



*Independent Statistics & Analysis*  
U.S. Energy Information  
Administration

# Petroleum Marketing Monthly

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## Preface

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The *Petroleum Marketing Monthly* (PMM) provides information and statistical data on a variety of crude oils and refined petroleum products. The publication presents statistics on crude oil costs and refined petroleum products sales for use by industry, government, private sector analysts, educational institutions, and consumers. Data on crude oil include the domestic first purchase price, the f.o.b. and landed cost of imported crude oil, and the refiners' acquisition cost of crude oil. Refined petroleum product sales data include motor gasoline, distillates, residuals, aviation fuels, kerosene, and propane. The Office of Petroleum and Biofuels Statistics, U.S. Energy Information Administration ensures the accuracy, quality, and confidentiality of the published data in the *Petroleum Marketing Monthly*.

### Scope of data

The data within the *Petroleum Marketing Monthly* are compiled from five Energy Information Administration (EIA) survey forms. The crude oil statistics are calculated from data collected on the following three survey forms: Form EIA-182, "Domestic Crude Oil First Purchase Report"; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report"; and Form EIA-14, "Refiners' Monthly Cost Report."

The statistics on petroleum product sales prices and volumes are derived from Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

The data presented in Tables 45 to 47 are derived from aggregations of data from Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

### Sections

Monthly statistics on purchases of crude oil and sales of petroleum products are presented in the *Petroleum Marketing Monthly* in six sections:

- Highlights
- Summary Statistics
- Crude Oil Prices
- Prices of Petroleum Products
- Volumes of Petroleum Products
- Prime Supplier Sales Volumes of Petroleum Products for Local Consumption.

The publication highlights salient statistics for the United States in the Summary Statistics section. More detailed geographic coverage occurs in the other four sections. Geographic coverage for crude oil includes country of origin for foreign crude and Petroleum Administration for Defense (PAD) Districts and individual States for domestic crude oil. Geographic coverage of the petroleum products includes PAD Districts and individual States.

Detailed statistics for crude oil, including the price of imported crude oil by country of origin, by gravity, and by crude stream, can be found in the Crude Oil Prices section.

PAD District and/or State-level statistics for petroleum products are presented in the Prices, Volumes, and Prime Supplier Sales of Petroleum Products sections. To aid the reader in determining the market changes, the majority of the tables show data for the report month and previous month for the current year, and the report month for the previous year.

### Notes on the tables

- For the crude oil statistics referencing Form EIA-182, United States includes the 50 States, the outer continental shelf, and the District of Columbia. For crude oil statistics referencing either Form EIA-14 or Form EIA-856, United States

includes the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, and all American territories and possessions. For the petroleum products data, United States includes the 50 States and the District of Columbia.

- Prices exclude taxes. Refer to the Explanatory Notes for a tax table on motor fuels.
- Some of the tables use state abbreviations. Refer to the Explanatory Notes for a table of U.S. Postal State abbreviations.
- Sales of leaded gasoline are a component of averages and totals prior to October 1993.
- References to "Refiners" include gas plant operators (see the Glossary for definition of "Gas plant operators").
- "Prime supplier" refers to a firm that produces, imports, or transports any of the selected petroleum products across State boundaries and local marketing areas and sells the product to local distributors, local retailers, or end users.
- The category "Retail outlet" refers to any company-operated outlet selling gasoline, on-highway diesel fuel, or propane for on-highway vehicle use (see Glossary).
- No. 2 distillate volumes and prices are classified in accordance with what the product was sold as, regardless of the actual specifications of that product (see definitions of No. 2 distillate in the Glossary).
- Beginning with the February 2007 data release, EIA revised the table formats and content for the *Petroleum Marketing Monthly* (PMM) to eliminate oxygenated gasoline as a separate category and to revise the categories of diesel fuel (i.e., ultra-low sulfur, low sulfur, and high sulfur). In conjunction with these changes, the Total columns in certain PMM tables have been eliminated to help ensure that sensitive data reported to EIA by individual survey respondents may not be closely estimated using the aggregates published by EIA. Refer to the Product Guide for new table numbers.
- As of January 2012, EIA changed the methodology used to calculate the initial price estimates for refiner acquisition costs of crude oil. The price estimate for domestic crude oil comes from a regression model based on West Texas Intermediate (WTI) crude oil spot market prices. The price estimate for imported crude oil comes from a regression model that uses a basket of world crude oil prices. The composite price estimate is a weighted average of the domestic and imported prices based on refinery receipts data found in the *Petroleum Supply Annual*.
- Final revisions to 2010 and 2011 monthly and annual values in Tables 1, 1A, and 18-27 were added to the *Petroleum Marketing Monthly* in the March 2013 issue.

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## Highlights

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### Crude oil

- Monthly average crude oil prices declined in all sales categories in December. The average domestic crude oil first purchase price decreased \$5.93 (15.5%), to \$32.26 per barrel.
- The average free-on-board (f.o.b.) cost of imported crude oil fell \$4.36 (13.0%) to \$29.28 per barrel. The average landed cost of foreign crude oil decreased \$5.19 (13.9%), to \$32.20 per barrel.
- The average refiner acquisition cost for domestic crude oil dropped \$5.51 (12.7%), to \$37.79 per barrel. The average cost of imported crude oil declined \$5.93 (15.2%), to \$33.13 per barrel. The composite refiner acquisition cost for crude oil fell \$5.79 (14.0%), to \$35.64 per barrel.

### Petroleum products

#### *Motor gasoline*

- Monthly average prices for sales of motor gasoline by refiners continued on a downward path in December. The average retail price fell 10.9 cents to \$1.603 per gallon, while the average wholesale price decreased 7.0 cents to \$1.356 per gallon.
- Refiner sales of finished motor gasoline increased in December. Total sales rose 1.8 million gallons per day (0.6%) to an average of 325.2 million gallons per day. Retail sales increased 100,000 gallons per day (0.4%), while wholesales climbed 1.7 million gallons per day (0.6%). DTW sales accounted for 7.6% of wholesales, while rack and bulk sales made up 84.2% and 8.1%, respectively.

#### *No. 2 distillate*

- Monthly average prices for refiner sales of No. 2 distillates decreased in December. The average price for No. 2 diesel fuel sold to end users fell 24.3 cents to \$1.360 per gallon, while the average wholesale price declined 28.0 cents to \$1.176 per gallon. The average wholesale price for No. 2 fuel oil decreased 23.0 cents to \$1.126 per gallon.
- Refiner sales of No. 2 ultra-low sulfur diesel fuel rose in December. Retail sales fell 500,000 gallons per day (4.2%), while wholesales increased 900,000 gallons per day (0.7%).

#### *Residual Fuel Oil*

- Monthly average prices for residual fuel oil sales by refiners declined in December. The wholesale price for low-sulfur residual fuel oil decreased 21.4 cents to 55.2 cents per gallon. Prices for high-sulfur residual fuel oil dropped 14.0 cents to 86.1 cents per gallon at retail, while the wholesale price fell 15.8 cents to 63.3 cents per gallon.
- Sales of residual fuel oil by refiners increased in December. Retail sales declined 400,000 gallons per day (9.1%), while wholesales climbed 700,000 gallons per day (8.7%).

#### *Other products*

- Refiner prices for the remaining surveyed products were on the decline during December. Prices for propane and kerosene-type jet fuel fell at both the retail and wholesale levels, while prices for kerosene, aviation gasoline, and No. 1 distillate also decreased at the wholesale.
- Refiner sales of other products generally rose in December. Propane fell at retail but rose at wholesale. Kerosene-type jet fuel sales rose at both levels, while aviation gasoline, kerosene, and No. 1 distillate sales increased in the wholesale category.

**Table HL1. U.S. refiner prices and volumes of petroleum products**

prices: dollars per gallon excluding taxes, volumes: million gallons per day

Products	Sales to end users						Sales for resale					
	December 2015		November 2015		December 2014		December 2015		November 2015		December 2014	
	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume
<b>Motor gasoline</b>	1.603	25.3	1.711	25.2	2.013	26.7	1.356	299.9	1.426	298.2	1.634	296.6
<b>Conventional</b>	1.472	16.2	1.601	16.1	1.929	17.3	1.290	204.1	1.373	202.0	1.607	202.8
Regular	1.431	14.2	1.562	14.1	1.894	15.5	1.255	182.7	1.336	180.2	1.576	181.7
Midgrade	1.648	0.8	1.768	0.8	2.159	0.8	1.419	1.8	1.518	1.9	1.710	2.0
Premium	1.860	1.1	1.970	1.1	2.258	1.1	1.609	19.6	1.697	19.9	1.892	19.1
<b>Reformulated</b>	1.836	9.1	1.905	9.1	2.170	9.3	1.497	95.8	1.537	96.2	1.694	93.8
Regular	1.738	6.6	1.814	6.6	2.097	6.9	1.437	79.9	1.480	80.4	1.653	78.7
Midgrade	2.009	0.9	2.057	0.9	2.309	0.9	1.652	1.0	1.663	1.0	1.763	1.1
Premium	2.161	1.5	2.209	1.5	2.421	1.5	1.809	14.8	1.836	14.8	1.917	13.9
<b>Aviation gasoline</b>	W	W	W	W	W	W	2.252	0.3	2.385	0.3	2.635	0.4
<b>Kerosene-type jet fuel</b>	1.233	32.9	1.424	32.5	2.028	35.6	1.207	30.3	1.400	29.6	1.998	26.9
<b>Propane (consumer grade)</b>	0.422	5.7	0.447	5.9	0.690	4.7	0.499	34.8	0.505	30.7	0.819	41.5
<b>Kerosene</b>	W	W	W	W	W	W	1.261	1.4	1.554	1.0	2.195	1.7
<b>No. 1 distillate</b>	NA	NA	NA	NA	2.270	0.2	1.517	2.1	1.836	2.0	2.604	3.0
<b>No. 2 distillate</b>	1.364	12.1	1.606	12.5	2.197	12.9	1.173	150.6	1.449	149.3	1.984	165.0
<b>No. 2 fuel oil</b>	1.695	0.1	1.814	0.1	2.901	0.1	1.126	10.6	1.356	10.0	2.050	8.8
<b>No. 2 diesel fuel</b>	1.360	11.9	1.603	12.4	2.193	12.8	1.176	140.0	1.456	139.3	1.980	156.2
Ultra low sulfur	1.354	11.5	1.603	12.0	2.186	12.4	1.179	137.1	1.460	136.2	1.989	151.7
Low sulfur	W	W	W	W	W	W	W	W	W	W	W	W
High sulfur	W	W	W	W	W	W	W	W	W	W	W	W
<b>No. 4 fuel[a]</b>	-	-	-	-	-	-	0.953	0.1	W	W	1.354	0.1
<b>Residential fuel oil</b>	0.919	4.0	1.043	4.4	1.676	4.9	0.628	8.7	0.787	8.0	1.287	8.5
<b>Sulfur content not &gt; 1%</b>	W	W	W	W	1.916	1.0	0.552	0.6	0.766	1.2	1.237	2.7
<b>Sulfur content &gt; 1%</b>	0.861	W	1.001	W	1.611	3.8	0.633	8.2	0.791	6.8	1.310	5.7

NA = Not available.

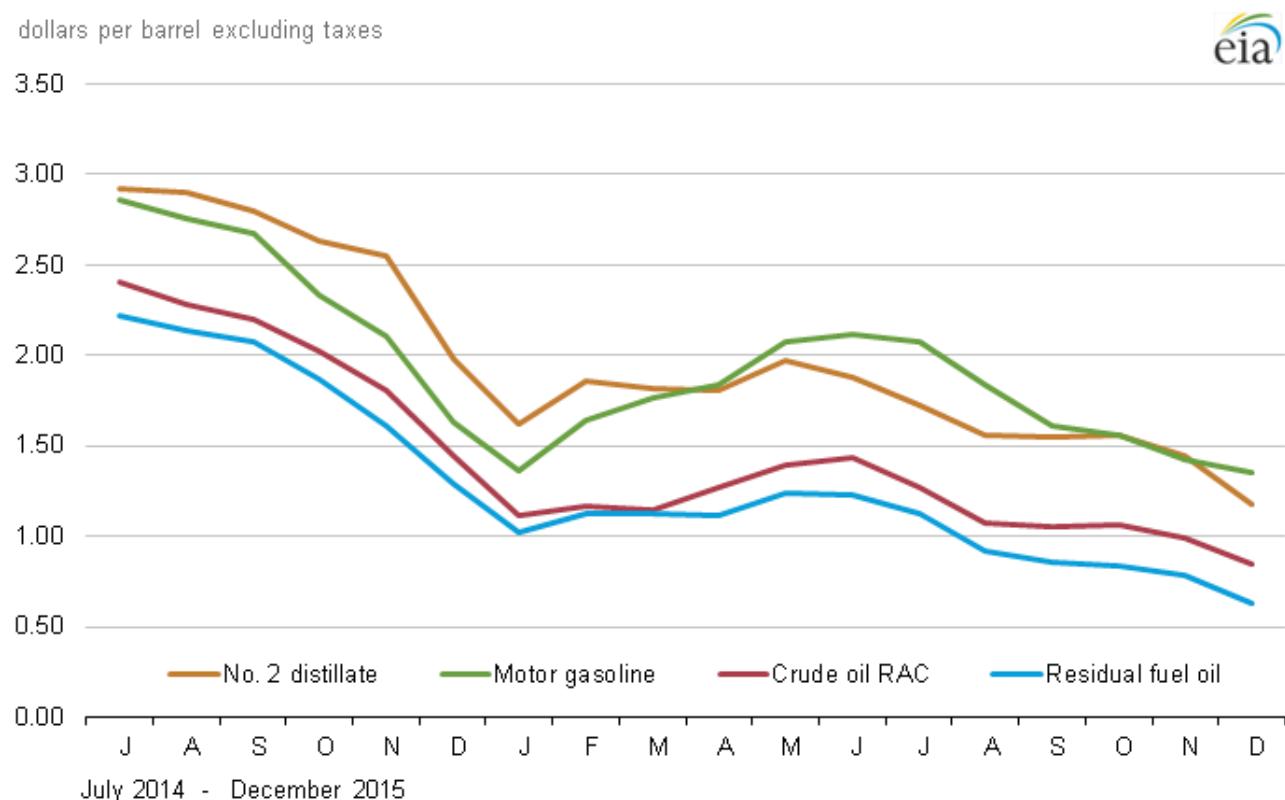
- = No data reported.

W = Withheld to avoid disclosure of individual company data.

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - In January 2007, ultra low-sulfur diesel fuel was added. - All on-highway diesel must be ultra low-sulfur as of December 1, 2010 - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Total volumes may not equal the sum of the components due to rounding

Source: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Figure HL1. Crude oil and petroleum product wholesale prices**

Sources: U.S. Energy Information Administration, Crude oil refiner acquisition cost: Form EIA-14, "Refiners' Monthly Cost Report"; petroleum product prices: Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Note: RAC stands for refiner acquisition cost.

# Summary Statistics

**Table 1. Crude oil prices**

dollars per barrel

Year month	Domestic first purchase prices	Average F.O.B.[a] cost of crude oil imports[b]	Average landed cost of crude oil imports[b]	Refiner acquisition cost of crude oil		
				Domestic	Imported	Composite
1990 average	20.03	20.37	21.13	22.59	21.76	22.22
1991 average	16.54	16.89	18.02	19.33	18.70	19.06
1992 average	15.99	16.77	17.75	18.63	18.20	18.43
1993 average	14.25	14.71	15.72	16.67	16.14	16.41
1994 average	13.19	14.18	15.18	15.67	15.51	15.59
1995 average	14.62	15.69	16.78	17.33	17.14	17.23
1996 average	18.46	19.32	20.31	20.77	20.64	20.71
1997 average	17.23	16.94	18.11	19.61	18.53	19.04
1998 average	10.87	10.76	11.84	13.18	12.04	12.52
1999 average	15.56	16.47	17.23	17.90	17.26	17.51
2000 average	26.72	26.27	27.53	29.11	27.70	28.26
2001 average	21.84	20.46	21.82	24.33	22.00	22.95
2002 average	22.51	22.63	23.91	24.65	23.71	24.10
2003 average	27.56	25.86	27.69	29.82	27.71	28.53
2004 average	36.77	33.75	36.07	38.97	35.90	36.98
2005 average	50.28	47.60	49.29	52.94	48.86	50.24
2006 average	59.69	57.03	59.11	62.62	59.02	60.24
2007 average	66.52	66.36	67.97	69.65	67.04	67.94
2008 average	94.04	90.32	93.33	98.47	92.77	94.74
2009 average	56.35	57.78	60.23	59.49	59.17	59.29
2010 average	74.71	74.19	76.50	78.01	75.86	76.69
2011 average	95.73	101.66	102.92	100.71	102.63	101.87
2012 average	94.52	99.78	101.00	100.72	101.09	100.93
2013 average	95.99	96.56	96.99	102.91	98.11	100.49
<b>2014</b>						
January	89.57	90.93	90.97	97.21	89.71	93.58
February	96.86	92.76	95.38	102.35	96.10	99.36
March	96.17	93.05	95.54	102.61	97.13	100.09
April	96.49	94.15	96.51	102.53	97.33	100.15
May	95.74	96.16	97.99	102.40	98.46	100.61
June	98.68	97.57	99.27	104.21	100.26	102.51
July	96.70	93.79	96.59	103.21	98.75	101.22
August	90.72	89.28	91.53	97.60	93.23	95.61
September	86.87	85.26	87.31	94.62	89.38	92.26
October	78.84	76.73	80.13	86.73	82.75	84.99
November	71.07	67.48	70.94	76.67	74.34	75.66
December	54.86	50.01	54.86	63.26	57.36	60.70
<b>2014 average</b>	87.39	85.65	88.16	94.05	89.56	92.02
<b>2015</b>						
January	43.06	40.09	44.38	48.90	44.74	47.00
February	44.35	43.86	47.16	50.30	47.20	48.97
March	42.66	43.58	47.15	48.69	47.27	48.06
April	49.30	48.31	51.79	54.86	51.63	53.51
May	54.38	53.45	56.94	59.39	57.66	58.66
June	55.88	53.57	56.60	61.06	58.90	60.12
July	47.70	45.53	49.71	54.15	52.42	53.41
August	39.98	37.17	41.39	46.30	43.23	44.97
September	41.60	36.90	40.02	46.68	41.13	44.38
October	42.33	R37.21	R40.39	47.02	42.03	44.78
November	38.19	R33.64	R37.39	R43.30	39.06	R41.43
December	32.26	29.28	32.20	R37.79	R33.13	R35.64
<b>2015 average</b>	44.39	41.92	45.53	49.95	46.39	48.40
<b>2016</b>						
January [c]	NA	NA	NA	E32.58	E28.71	E30.83

NA = Not available.

E = Estimated data.

R = Revised data.

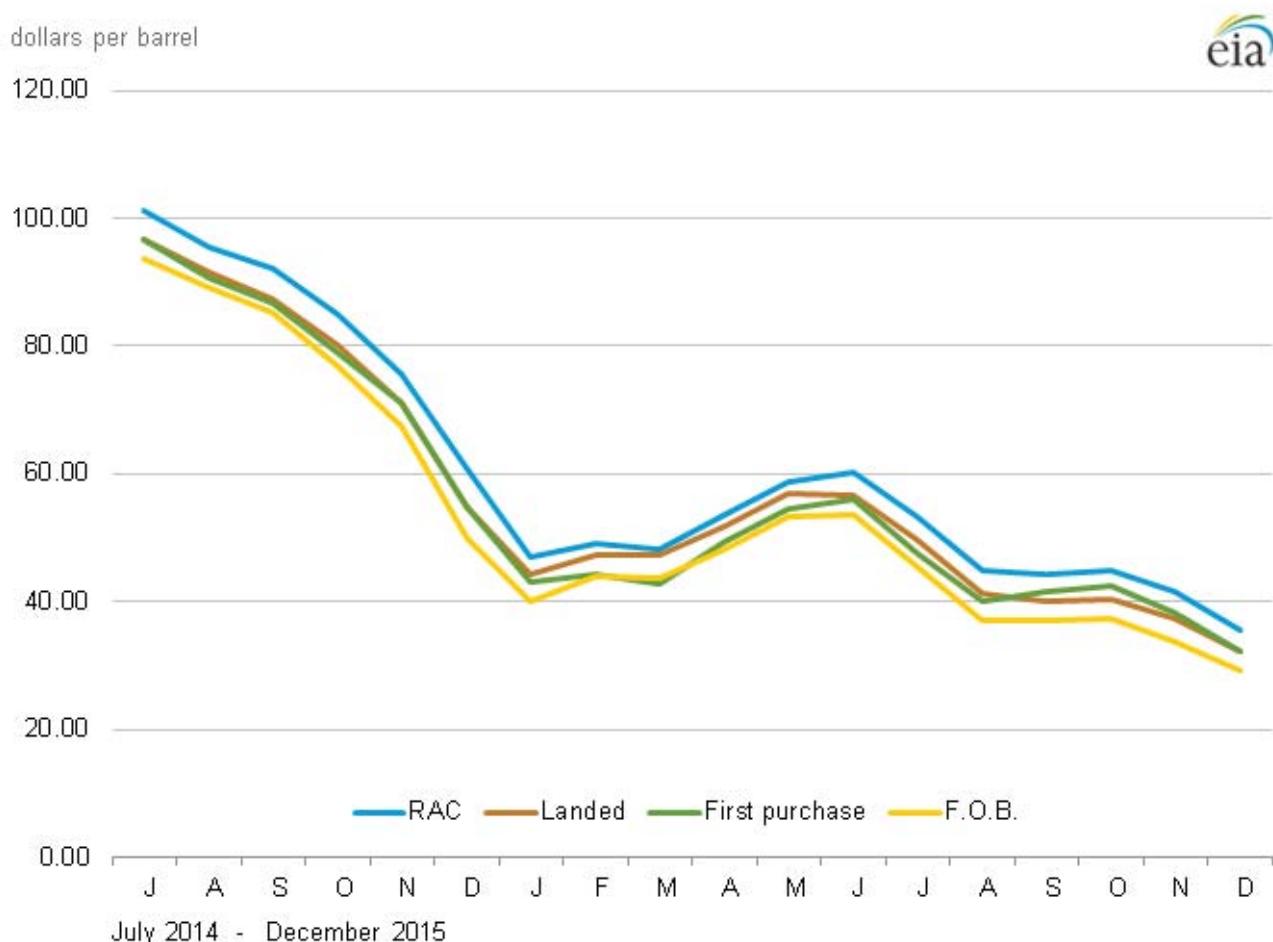
[a] Free on Board. See Glossary.

[b] Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section.

[c] Data are initial estimates calculated using regression models based on past and present values, spot prices and other internally computed data. For an explanation of estimation methodology, see the Preface.

Notes: - In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas. - Values for Domestic First Purchase Price and Refiner Acquisition Cost for the current 2 months, and for Average F.O.B. and Average Landed Costs, for the current 3 months are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: Domestic first purchase prices -- See "Source" from Table 18. Crude oil imports costs -- See "Sources" from Table 21. Refiner acquisition costs -- U.S. Energy Information Administration, Form EIA-14, "Refiners' Monthly Cost Report."

**Figure 1. Crude oil prices**

Sources: U.S. Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report"; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report"; and Form EIA-14, "Refiners' Monthly Cost Report." Note: RAC stands for refiner acquisition cost.

**Table 1A. Refiner acquisition cost of crude oil by PAD Districts**  
dollars per barrel

Year month	U.S.			PAD District 1			PAD District 2		
	Domestic	Imported	Composite	Domestic	Imported	Composite	Domestic	Imported	Composite
<b>2004</b>	38.97	35.90	36.98	40.75	38.29	38.34	40.80	35.63	38.38
<b>2005</b>	52.94	48.86	50.24	56.89	53.29	53.35	54.57	46.11	50.75
<b>2006</b>	62.62	59.02	60.24	66.92	63.53	63.60	63.66	55.19	59.70
<b>2007</b>	69.65	67.04	67.94	70.62	72.48	72.44	71.10	62.17	66.90
<b>2008</b>	98.47	92.77	94.74	100.30	96.90	96.97	100.98	88.45	94.93
<b>2009</b>	59.49	59.17	59.29	59.64	61.68	61.63	60.00	57.00	58.64
<b>2010</b>	78.01	75.86	76.69	75.90	80.03	79.91	78.85	72.24	75.92
<b>2011</b>	100.71	102.63	101.87	98.88	111.53	111.01	96.81	89.15	93.18
<b>2012</b>	100.72	101.09	100.93	104.45	112.27	111.50	95.04	83.90	89.44
<b>2013</b>	102.91	98.11	100.49	106.98	106.74	106.80	100.63	85.43	93.26
<b>2014</b>									
January	97.21	89.71	93.58	100.42	102.14	101.37	94.25	75.58	85.08
February	102.35	96.10	99.36	103.88	103.59	103.70	100.25	86.43	93.41
March	102.61	97.13	100.09	105.77	104.36	104.97	101.08	89.49	95.30
April	102.53	97.33	100.15	105.99	105.62	105.78	100.89	88.05	94.49
May	102.40	98.46	100.61	107.90	105.64	106.55	101.81	90.09	96.17
June	104.21	100.26	102.51	110.16	106.10	107.74	103.68	93.44	98.83
July	103.21	98.75	101.22	108.38	103.98	105.88	102.42	91.08	96.89
August	97.60	93.23	95.61	101.00	99.21	100.00	95.90	83.12	89.64
September	94.62	89.38	92.26	97.36	93.81	95.36	92.63	81.62	87.44
October	86.73	82.75	84.99	89.89	86.65	88.23	84.53	77.78	81.15
November	76.67	74.34	75.66	80.36	78.20	79.16	77.52	71.24	74.55
December	63.26	57.36	60.70	64.70	64.38	64.54	61.41	52.59	57.03
<b>2014</b>	94.05	89.56	92.02	96.95	96.51	96.70	93.08	81.66	87.51
<b>2015</b>									
January	48.90	44.74	47.00	52.45	50.72	51.64	48.86	41.14	44.51
February	50.30	47.20	48.97	54.13	52.15	53.17	49.52	42.45	45.95
March	48.69	47.27	48.06	52.45	52.02	52.22	47.29	41.53	44.51
April	54.86	51.63	53.51	58.93	55.18	57.13	52.80	46.14	49.75
May	59.39	57.66	58.66	62.95	59.49	61.15	58.10	52.95	55.67
June	61.06	58.90	60.12	63.62	60.58	61.83	59.76	56.42	58.24
July	54.15	52.42	53.41	54.90	57.54	56.49	52.90	50.43	51.73
August	46.30	43.23	44.97	46.69	49.04	48.17	44.94	39.14	42.15
September	46.68	41.13	44.38	47.77	45.58	46.66	46.43	35.66	41.47
October	47.02	42.03	44.78	49.84	44.26	46.53	47.11	38.97	43.48
November	R43.30	39.06	R41.43	R45.46	R44.13	R44.64	R43.78	R36.25	R40.16
December	R37.79	R33.13	R35.64	39.80	39.11	39.35	37.89	30.67	34.30
<b>2015</b>	49.95	46.39	48.40	52.73	50.43	51.45	49.31	42.72	46.13

See footnotes at end of table.

**Table 1A. Refiner acquisition cost of crude oil by PAD Districts (cont.)**  
dollars per barrel

Year month	PAD District 3			PAD District 4			PAD District 5		
	Domestic	Imported	Composite	Domestic	Imported	Composite	Domestic	Imported	Composite
<b>2004</b>	39.28	34.79	35.87	39.98	35.93	37.81	36.81	38.20	37.30
<b>2005</b>	53.17	47.77	48.99	53.50	48.54	50.89	50.61	50.77	50.67
<b>2006</b>	63.17	58.34	59.54	60.80	56.17	58.45	60.90	61.44	61.15
<b>2007</b>	70.58	66.34	67.48	65.79	60.81	63.43	67.47	69.42	68.34
<b>2008</b>	100.39	91.86	94.11	91.49	88.56	90.12	94.53	96.30	95.35
<b>2009</b>	60.61	59.21	59.64	56.30	56.53	56.39	57.79	60.07	58.78
<b>2010</b>	78.73	75.67	76.65	73.56	70.77	72.37	76.56	78.23	77.34
<b>2011</b>	103.24	104.78	104.24	89.34	84.87	87.61	103.83	105.68	104.73
<b>2012</b>	104.32	105.18	104.83	86.83	80.80	84.63	103.03	106.43	104.69
<b>2013</b>	104.64	101.42	103.02	88.96	80.75	85.21	103.82	105.12	104.40
<b>2014</b>									
January	98.26	93.60	96.04	84.71	70.60	77.56	99.66	97.31	98.56
February	103.83	98.18	101.27	93.44	85.64	89.56	101.78	102.10	101.92
March	102.94	97.51	100.64	92.10	85.43	88.81	104.64	105.09	104.85
April	103.17	98.54	101.14	92.35	86.57	89.88	103.66	105.41	104.39
May	101.83	100.02	101.04	93.61	88.77	91.38	105.20	104.47	104.90
June	104.46	101.44	103.27	97.35	92.05	95.47	104.01	105.62	104.70
July	103.31	100.39	102.12	93.51	88.16	91.08	104.45	104.84	104.63
August	98.43	95.66	97.30	86.93	81.17	84.23	98.57	99.88	99.25
September	95.99	90.90	93.90	84.40	79.99	82.32	94.21	95.76	94.97
October	88.64	82.95	86.43	77.06	74.99	76.13	83.74	88.93	86.17
November	76.34	74.03	75.40	71.32	68.05	69.87	76.79	79.13	77.77
December	65.71	57.54	62.45	52.13	49.62	50.98	59.00	63.01	60.72
<b>2014</b>	94.67	90.84	93.06	84.63	78.73	81.93	94.45	96.13	95.22
<b>2015</b>									
January	49.11	45.46	47.62	41.14	36.20	38.77	48.61	49.03	48.80
February	50.03	48.05	49.25	45.05	39.66	42.53	52.08	52.76	52.35
March	49.14	48.35	48.82	42.42	38.21	40.34	49.13	52.81	50.80
April	55.40	52.56	54.30	47.72	44.57	46.25	55.81	57.47	56.53
May	59.22	58.74	59.05	54.42	50.61	52.61	61.85	62.60	62.21
June	61.68	58.86	60.58	54.68	55.25	54.94	61.35	62.34	61.83
July	54.86	51.58	53.67	48.76	48.19	48.48	54.37	55.54	54.98
August	47.15	42.87	45.65	40.16	35.58	37.87	46.08	47.54	46.86
September	46.71	41.31	44.82	42.08	32.48	37.12	47.67	47.12	47.39
October	46.86	41.33	44.65	43.98	37.26	40.39	47.30	46.76	47.02
November	43.14	R38.25	41.31	R40.49	R34.01	R37.16	R43.28	R43.32	R43.30
December	37.93	32.19	35.54	34.68	28.62	31.50	37.23	37.09	37.16
<b>2015</b>	50.15	46.50	48.75	44.77	39.72	42.28	50.35	50.90	50.61

R = Revised data.

Notes: - U.S. is defined as the 50 states, the District of Columbia, Puerto Rico, the Virgin Islands, and all American territories and possessions. Values reflect the PAD District in which the crude oil is intended to be refined. - Values shown for the current month are preliminary. Values shown for the previous month may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration Form EIA-14, "Refiners' Monthly Cost Report," January 2004 to present."

**Table 2. U.S. refiner prices of petroleum products to end users**  
dollars per gallon excluding taxes

Year month	Motor gasoline	Aviation gasoline	Kerosene type jet fuel	Propane (consumer grade)	Kerosene	No. 1 distillate	No. 2 distillate			Residual fuel oil	
							No. 2 diesel fuel	No. 2 fuel oil	Average		
1985	0.912	1.201	0.796	0.717	1.030	0.880	0.789	0.849	0.799	0.773	0.610
1986	0.624	1.011	0.529	0.745	0.790	0.620	0.478	0.560	0.491	0.489	0.343
1987	0.669	0.907	0.543	0.701	0.770	0.604	0.551	0.581	0.556	0.513	0.423
1988	0.673	0.891	0.513	0.714	0.738	0.564	0.500	0.544	0.507	0.461	0.334
1989	0.756	0.995	0.592	0.615	0.709	0.661	0.585	0.587	0.585	0.512	0.385
1990	0.883	1.120	0.766	0.745	0.923	0.819	0.725	0.734	0.726	0.622	0.444
1991	0.797	1.047	0.652	0.730	0.838	0.740	0.648	0.665	0.650	0.580	0.340
1992	0.787	1.027	0.610	0.643	0.788	0.666	0.619	0.627	0.620	0.526	0.336
1993	0.759	0.990	0.580	0.673	0.754	0.666	0.602	0.602	0.602	0.501	0.337
1994	0.738	0.957	0.534	0.530	0.660	0.640	0.554	0.572	0.556	0.501	0.352
1995	0.765	1.005	0.540	0.492	0.589	0.620	0.560	0.562	0.560	0.505	0.392
1996	0.847	1.116	0.651	0.605	0.740	0.726	0.681	0.673	0.680	0.603	0.455
1997	0.839	1.128	0.613	0.552	0.745	0.689	0.642	0.636	0.642	0.565	0.423
1998	0.673	0.975	0.452	0.405	0.501	0.551	0.494	0.482	0.492	0.428	0.305
1999	0.781	1.059	0.543	0.458	0.605	0.621	0.584	0.558	0.580	0.474	0.374
2000	1.106	1.306	0.899	0.603	1.123	0.988	0.935	0.927	0.934	0.769	0.602
2001	1.032	1.323	0.775	0.506	1.045	0.902	0.842	0.829	0.840	0.679	0.531
2002	0.947	1.288	0.721	0.419	0.990	0.828	0.762	0.737	0.759	0.657	0.569
2003	1.156	1.493	0.872	0.577	1.224	1.017	0.944	0.933	0.942	0.856	0.698
2004	1.435	1.819	1.207	0.839	1.160	1.262	1.243	1.173	1.235	1.017	0.739
2005	1.829	2.231	1.735	1.089	1.957	1.832	1.786	1.705	1.777	W	1.048
2006	2.128	2.682	1.998	1.358	2.244	2.137	2.096	1.982	2.091	W	1.218
2007	2.345	2.849	2.165	1.489	2.263	2.286	2.267	2.241	2.266	W	1.374
2008	2.775	3.273	3.052	1.892	3.283	2.983	3.150	2.986	3.143	W	1.964
2009	1.888	2.442	1.704	1.220	2.675	2.141	1.834	1.962	1.840	W	1.341
2010	2.301	3.028	2.201	1.481	3.063	2.705	2.314	2.462	2.318	W	1.713
2011	3.050	3.803	3.054	1.709	3.616	3.467	3.117	3.193	3.119	W	2.401
2012	3.154	3.971	3.104	1.139	3.843	3.580	3.202	3.358	3.206	W	2.592
2013	3.049	3.932	2.979	1.028	3.842	3.483	3.122	3.335	3.126	W	2.482
2014											
January	2.816	W	2.987	1.457	W	3.408	3.024	3.591	3.027	-	2.481
February	2.913	4.142	2.994	1.513	W	3.464	3.139	3.687	3.141	-	2.532
March	3.104	W	2.942	1.137	4.067	3.472	3.115	3.621	3.117	-	2.476
April	3.214	W	2.931	1.122	4.108	3.445	3.109	3.572	3.111	W	2.464
May	3.245	W	2.965	1.056	4.056	W	3.081	3.546	3.082	-	2.420
June	3.265	W	2.945	1.072	W	3.355	3.064	3.493	3.065	W	2.423
July	3.128	W	2.906	1.063	3.965	NA	3.030	3.428	3.031	W	2.455
August	3.016	W	2.916	1.038	3.903	W	3.012	3.408	3.013	W	2.471
September	2.936	W	2.834	1.074	W	NA	2.925	3.324	2.926	W	2.362
October	2.670	W	2.576	0.994	W	NA	2.802	NA	2.804	W	2.194
November	2.406	W	2.433	0.904	W	2.842	2.700	3.213	2.705	-	1.946
December	2.013	W	2.028	0.690	W	2.270	2.193	2.901	2.197	-	1.676
2014	2.855	3.986	2.772	1.097	W	3.117	2.923	3.329	2.924	W	2.325
2015											
January	1.673	W	1.633	0.566	W	1.925	1.819	NA	1.823	-	1.264
February	1.858	W	1.747	0.671	W	2.027	1.979	2.204	1.981	-	1.376
March	2.054	W	1.766	0.619	W	NA	1.962	2.141	1.963	-	1.465
April	2.058	W	1.739	0.575	W	W	1.939	NA	1.941	W	1.516
May	2.322	W	1.979	0.465	W	W	2.090	2.308	2.092	W	1.543
June	2.374	W	1.855	0.393	W	W	2.021	2.321	2.022	W	1.549
July	2.338	W	1.694	0.405	W	W	1.913	2.207	1.914	W	1.363
August	2.218	W	1.516	0.387	W	W	1.737	2.046	1.739	W	1.207
September	1.920	W	1.465	0.468	2.996	W	1.693	1.949	1.694	W	1.107
October	1.849	W	1.473	0.479	W	1.774	1.702	NA	1.703	-	1.094
November	1.711	W	R1.424	0.447	W	NA	1.603	1.814	1.606	-	R1.043
December	1.603	W	1.233	0.422	W	NA	1.360	1.695	1.364	-	0.919

NA = Not available.

- = No data reported.

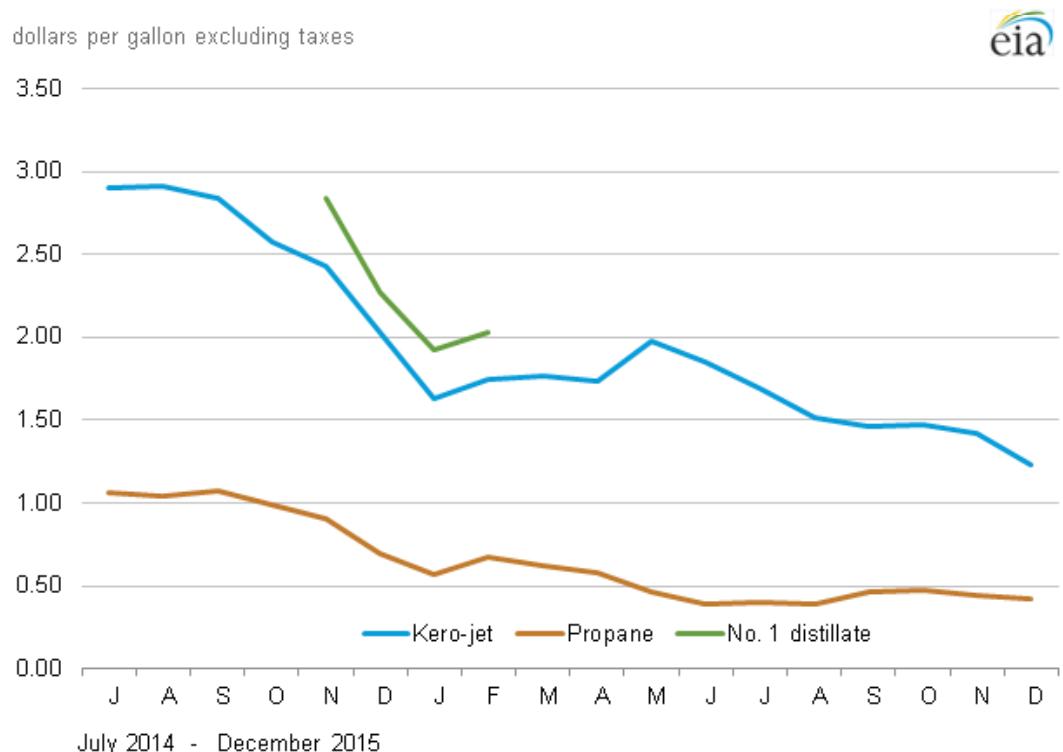
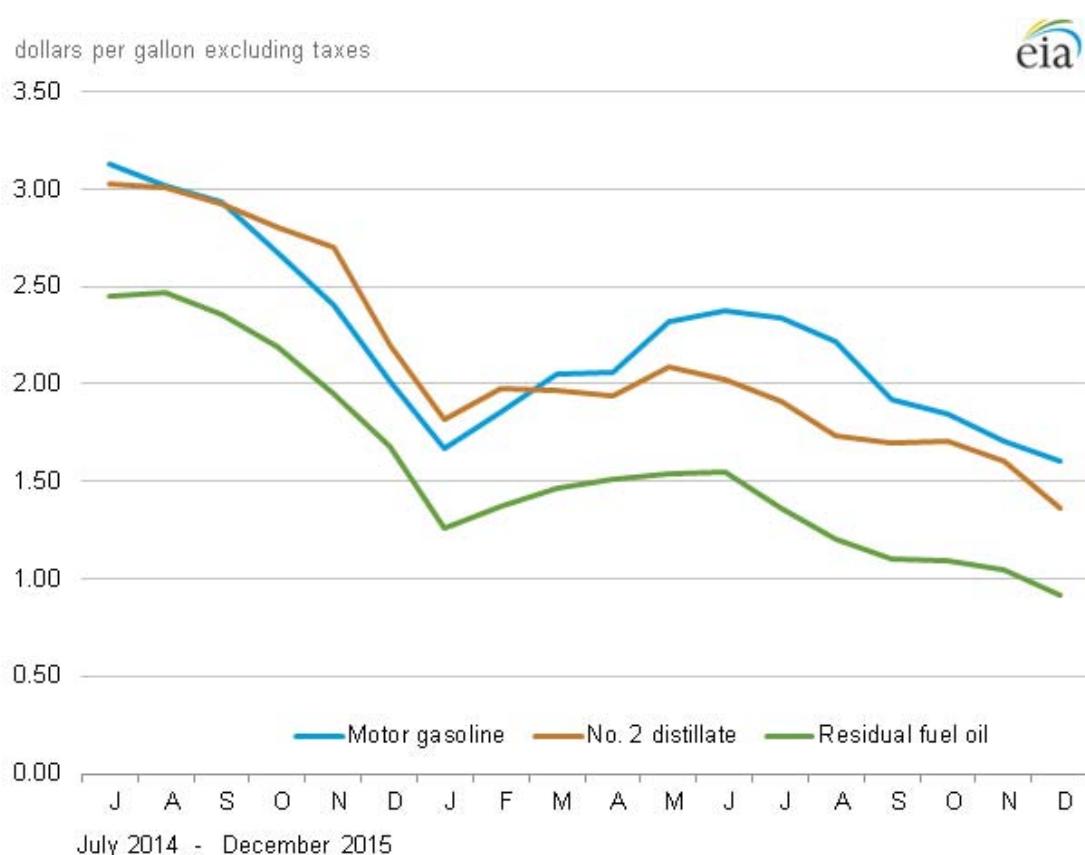
W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Figure 2. U.S. Refiner retail petroleum product prices**

Sources: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Sales Report."

**Table 3. U.S. refiner volumes of petroleum products to end users**  
million gallons per day

Year month	Motor gasoline	Aviation gasoline	Kerosene type jet fuel	Propane (consumer grade)	Kerosene	No. 2 distillate				Residual fuel oil
						No. 1 distillate	No. 2 diesel fuel	No. 2 fuel oil	Average	
1985	57.5	0.3	34.6	3.7	0.3	0.5	25.0	5.0	29.9	0.5
1986	61.2	0.3	35.1	3.4	0.3	0.4	24.4	4.4	28.8	0.7
1987	61.0	0.2	36.8	3.8	0.3	0.4	24.1	4.5	28.5	0.8
1988	61.0	0.2	38.2	4.3	0.3	0.4	24.5	4.6	29.1	1.1
1989	61.2	0.2	40.1	2.8	0.3	0.5	24.3	4.5	28.8	0.9
1990	60.3	0.2	39.9	2.7	0.2	0.5	22.2	3.6	25.9	0.8
1991	61.2	0.2	38.5	3.1	0.2	0.5	21.1	3.2	24.4	0.7
1992	59.0	0.2	39.8	3.8	0.2	0.5	21.5	3.1	24.6	0.6
1993	57.2	0.2	41.7	3.5	0.2	0.4	20.8	2.9	23.8	0.6
1994	55.0	0.2	45.2	2.2	0.4	0.4	21.3	3.4	24.6	0.8
1995	55.9	0.2	45.7	3.2	0.6	0.3	21.6	3.3	24.9	0.5
1996	57.5	0.2	48.7	3.1	0.4	0.3	21.9	3.1	25.0	0.4
1997	61.1	0.2	49.7	3.2	0.3	0.4	22.0	3.0	25.0	0.3
1998	63.3	0.2	48.9	3.1	0.4	0.4	21.1	3.2	24.3	0.3
1999	62.0	0.1	47.0	3.6	0.2	0.3	21.1	3.0	24.1	0.3
2000	60.9	0.2	49.3	2.9	0.2	0.3	22.6	2.8	25.4	0.3
2001	62.0	0.1	49.7	3.6	0.2	0.3	22.9	3.0	26.0	0.4
2002	63.6	0.1	49.1	2.6	0.1	0.3	19.6	3.0	22.6	0.4
2003	63.8	0.1	44.0	2.5	0.1	0.3	16.7	2.7	19.5	0.3
2004	58.4	0.1	46.4	2.7	0.5	0.2	16.9	2.4	19.3	0.3
2005	59.0	0.1	45.2	3.2	0.1	0.3	17.0	2.1	19.1	W
2006	60.0	0.1	42.1	2.7	0.1	0.2	24.2	1.2	25.4	W
2007	57.7	0.1	40.1	3.3	0.1	0.2	23.6	0.8	24.3	W
2008	55.1	0.1	39.9	2.7	NA	0.1	19.9	0.9	20.8	W
2009	49.8	0.2	38.0	3.7	NA	0.1	16.9	0.9	17.8	W
2010	44.7	0.1	34.8	3.9	0.0	0.1	15.3	0.4	15.8	W
2011	39.0	0.1	33.3	4.5	0.0	0.1	13.4	0.4	13.8	W
2012	29.7	0.1	32.5	5.6	0.0	0.1	12.2	0.3	12.5	W
2013	24.7	0.0	31.4	5.3	0.0	0.1	11.5	0.2	11.7	W
2014										
January	17.9	W	27.8	5.2	W	0.2	11.6	0.1	11.7	-
February	18.5	0.0	28.1	5.1	W	0.2	12.0	0.1	12.1	-
March	19.4	W	27.8	3.5	0.0	0.1	11.5	0.0	11.6	-
April	20.1	W	30.8	5.3	0.0	0.1	11.8	0.0	11.8	W
May	20.4	W	30.1	6.0	0.0	W	11.6	0.0	11.7	-
June	20.7	W	31.9	4.9	W	0.0	11.6	0.0	11.6	W
July	20.7	W	32.4	4.5	0.0	NA	11.6	0.0	11.6	W
August	20.9	W	33.7	5.1	0.0	W	11.1	0.0	11.1	W
September	20.8	W	32.9	5.4	W	NA	11.7	0.1	11.8	W
October	27.0	W	32.3	4.6	W	NA	12.9	0.1	13.0	W
November	26.3	W	32.4	3.8	W	0.1	12.4	0.1	12.5	-
December	26.7	W	35.6	4.7	W	0.2	12.8	0.1	12.9	-
2014	21.6	0.0	31.3	4.9	W	0.1	11.9	0.1	11.9	W
2015										
January	24.2	W	30.9	5.3	W	0.2	12.8	0.1	13.0	-
February	24.6	W	32.4	5.6	W	0.2	13.0	0.1	13.1	-
March	24.8	W	31.3	4.3	W	NA	12.9	0.1	13.0	-
April	25.4	W	33.4	4.3	W	W	12.5	0.1	12.6	W
May	25.9	W	34.9	6.4	W	W	11.7	0.1	11.8	W
June	26.0	W	36.1	5.8	W	W	13.1	0.0	13.1	W
July	26.3	W	36.1	6.3	W	W	12.8	0.0	12.8	W
August	26.0	W	34.8	7.8	W	W	12.9	0.1	13.0	W
September	25.7	W	33.2	5.2	0.0	W	13.3	0.1	13.4	W
October	25.9	W	32.6	4.2	W	0.1	12.6	0.2	12.7	-
November	R25.2	W	32.5	5.9	W	NA	R12.4	0.1	R12.5	-
December	25.3	W	32.9	5.7	W	NA	11.9	0.1	12.1	-

NA = Not available.

- = No data reported.

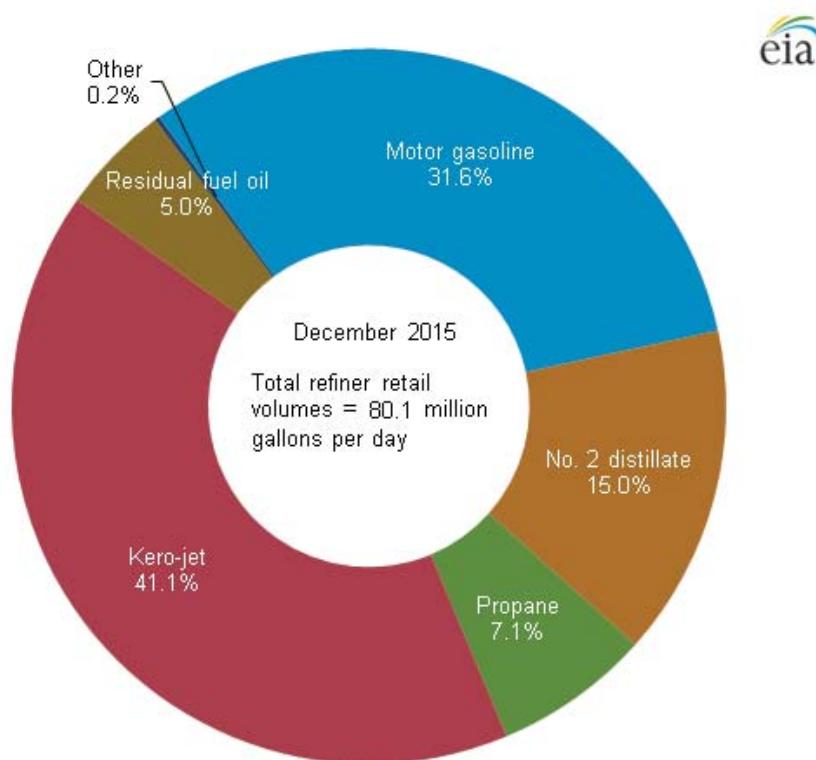
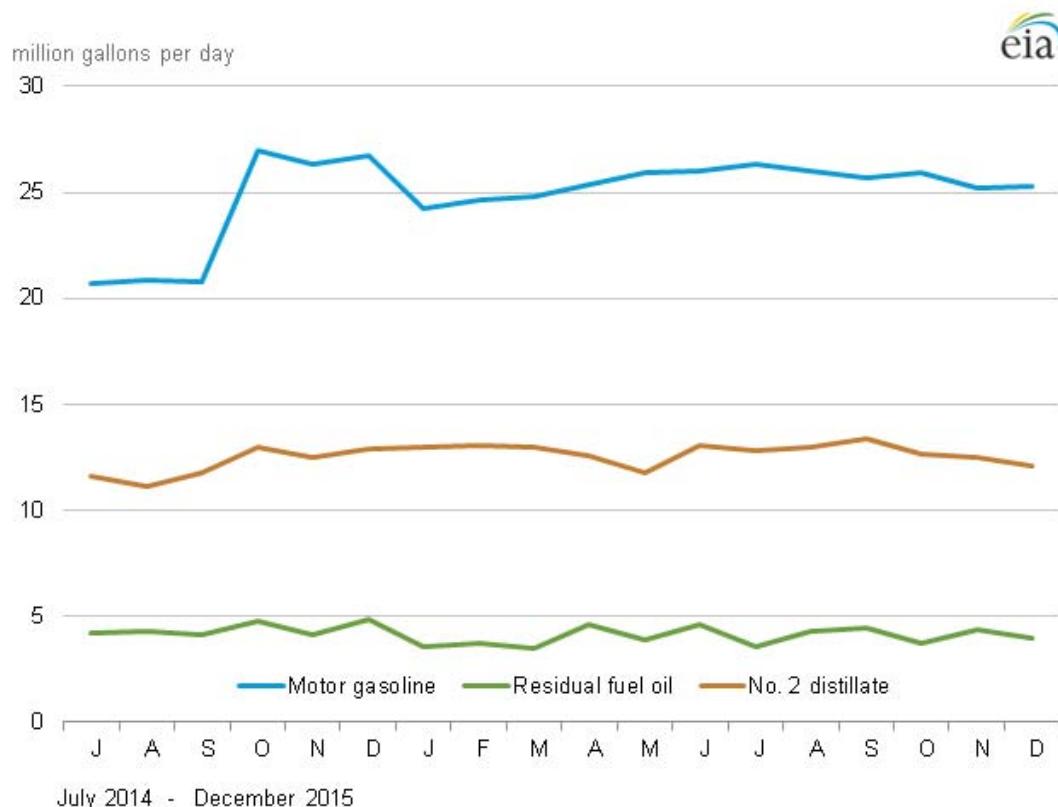
W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2014 are final. Totals may not equal the sum of the components due to rounding.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Figure 3. U.S. Refiner retail petroleum product volumes**

Source: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 4. U.S. refiner prices of petroleum products for resale**  
dollars per gallon excluding taxes

Year month	Motor gasoline	Aviation gasoline	Kerosene type jet fuel	Propane (consumer grade)	Kerosene	No. 2 distillate				Residual fuel oil
						No. 1 distillate	No. 2 diesel fuel	No. 2 fuel oil	Average	
1985	0.835	1.130	0.794	0.398	0.874	0.863	0.772	0.776	0.774	0.672
1986	0.531	0.912	0.495	0.290	0.606	0.579	0.452	0.486	0.470	0.409
1987	0.589	0.859	0.538	0.252	0.592	0.599	0.534	0.527	0.531	0.462
1988	0.577	0.850	0.495	0.240	0.549	0.549	0.473	0.473	0.473	0.385
1989	0.654	0.950	0.583	0.247	0.669	0.668	0.567	0.565	0.566	0.480
1990	0.786	1.063	0.773	0.386	0.839	0.838	0.694	0.697	0.695	0.590
1991	0.699	1.001	0.650	0.349	0.723	0.730	0.615	0.622	0.618	0.556
1992	0.677	0.991	0.605	0.328	0.632	0.652	0.591	0.579	0.585	0.495
1993	0.626	0.965	0.577	0.351	0.604	0.646	0.570	0.544	0.559	0.488
1994	0.599	0.933	0.534	0.324	0.618	0.615	0.529	0.506	0.522	0.462
1995	0.626	0.975	0.539	0.344	0.580	0.625	0.538	0.511	0.530	0.463
1996	0.713	1.055	0.646	0.461	0.714	0.751	0.659	0.639	0.653	0.603
1997	0.700	1.065	0.613	0.416	0.653	0.723	0.606	0.590	0.602	0.551
1998	0.526	0.912	0.450	0.288	0.465	0.513	0.444	0.422	0.439	0.383
1999	0.645	1.007	0.533	0.342	0.550	0.634	0.546	0.493	0.536	0.430
2000	0.963	1.330	0.880	0.595	0.969	1.019	0.898	0.886	0.896	0.778
2001	0.886	1.256	0.763	0.540	0.821	0.883	0.784	0.756	0.779	0.697
2002	0.828	1.146	0.716	0.431	0.752	0.805	0.724	0.694	0.718	0.663
2003	1.002	1.288	0.871	0.607	0.955	1.033	0.883	0.881	0.882	0.793
2004	1.288	1.627	1.208	0.751	1.271	1.289	1.187	1.125	1.178	1.033
2005	1.670	2.076	1.723	0.933	1.757	1.801	1.737	1.623	1.720	1.377
2006	1.969	2.490	1.961	1.031	2.007	2.044	2.012	1.834	1.991	1.395
2007	2.182	2.758	2.171	1.194	2.249	2.430	2.203	2.072	2.190	1.551
2008	2.586	3.342	3.020	1.437	2.851	2.712	2.994	2.745	2.970	2.157
2009	1.767	2.480	1.719	0.921	1.844	2.050	1.713	1.657	1.707	1.561
2010	2.165	2.874	2.185	1.212	2.299	2.573	2.214	2.147	2.208	W
2011	2.867	3.739	3.014	1.467	3.065	3.223	3.034	2.907	3.025	2.801
2012	2.929	3.919	3.080	1.033	3.163	3.349	3.109	3.031	3.103	W
2013	2.812	3.869	2.953	1.048	3.084	3.340	3.028	2.966	3.025	2.767
2014										
January	2.604	3.538	2.964	1.641	3.237	3.447	2.981	3.059	2.986	W
February	2.699	3.712	2.981	1.654	3.353	3.488	3.091	3.051	3.088	2.729
March	2.855	3.865	2.939	1.198	3.153	3.434	3.031	2.979	3.028	2.594
April	2.981	3.940	2.911	1.121	2.938	3.291	3.027	2.911	3.023	2.735
May	2.951	3.881	2.932	1.057	2.939	3.378	2.987	2.883	2.983	W
June	3.001	4.056	2.917	1.054	2.926	3.341	2.973	2.878	2.969	W
July	2.855	3.914	2.882	1.075	2.863	3.218	2.921	2.825	2.918	2.501
August	2.759	3.799	2.882	1.055	2.922	3.240	2.900	2.784	2.896	2.269
September	2.669	3.803	2.823	1.097	2.851	3.195	2.806	2.701	2.801	2.355
October	2.333	3.548	2.547	1.044	2.687	3.094	2.639	2.476	2.632	W
November	2.111	3.163	2.410	0.966	2.594	3.281	2.558	2.371	2.549	1.825
December	1.634	2.635	1.998	0.819	2.195	2.604	1.980	2.050	1.984	1.354
2014	2.618	3.687	2.763	1.165	2.882	3.213	2.812	2.741	2.809	2.333
2015										
January	1.366	2.324	1.612	0.713	1.900	1.979	1.616	1.669	1.620	1.150
February	1.637	2.529	1.722	0.748	2.233	2.161	1.861	1.850	1.860	1.355
March	1.770	2.801	1.731	0.689	2.098	2.246	1.815	1.847	1.817	1.337
April	1.835	2.827	1.709	0.566	1.800	2.276	1.805	1.740	1.803	1.403
May	2.080	3.050	1.933	0.475	1.929	2.429	1.973	1.852	1.969	1.460
June	2.121	3.259	1.813	0.404	1.871	2.359	1.881	1.813	1.880	1.498
July	2.072	3.217	1.655	0.405	1.701	2.195	1.729	1.654	1.728	1.380
August	1.838	2.980	1.479	0.402	1.494	2.005	1.562	1.461	1.559	1.133
September	1.609	2.586	1.443	0.469	1.509	1.902	1.551	1.438	1.549	1.123
October	1.558	2.475	1.451	0.524	1.555	1.896	1.572	1.411	1.563	W
November	1.426	2.385	1.400	0.505	1.554	1.836	1.456	1.356	1.449	W
December	1.356	2.252	1.207	0.499	1.261	1.517	1.176	1.126	1.173	0.953

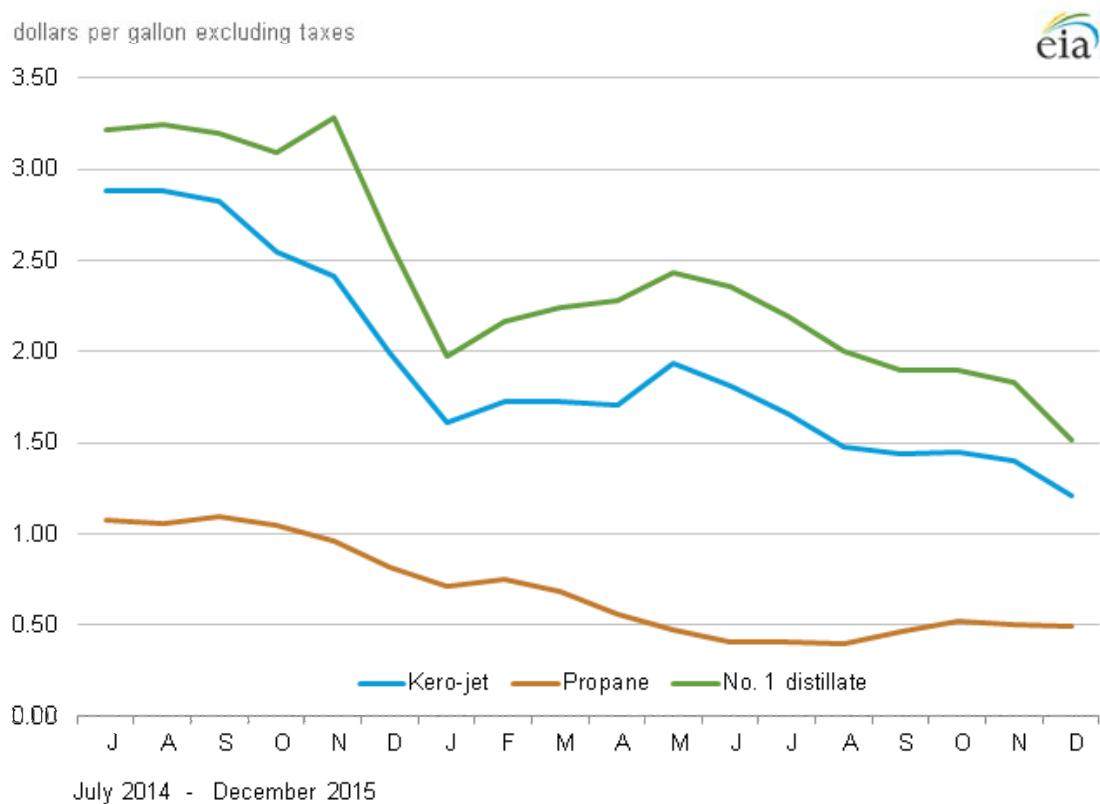
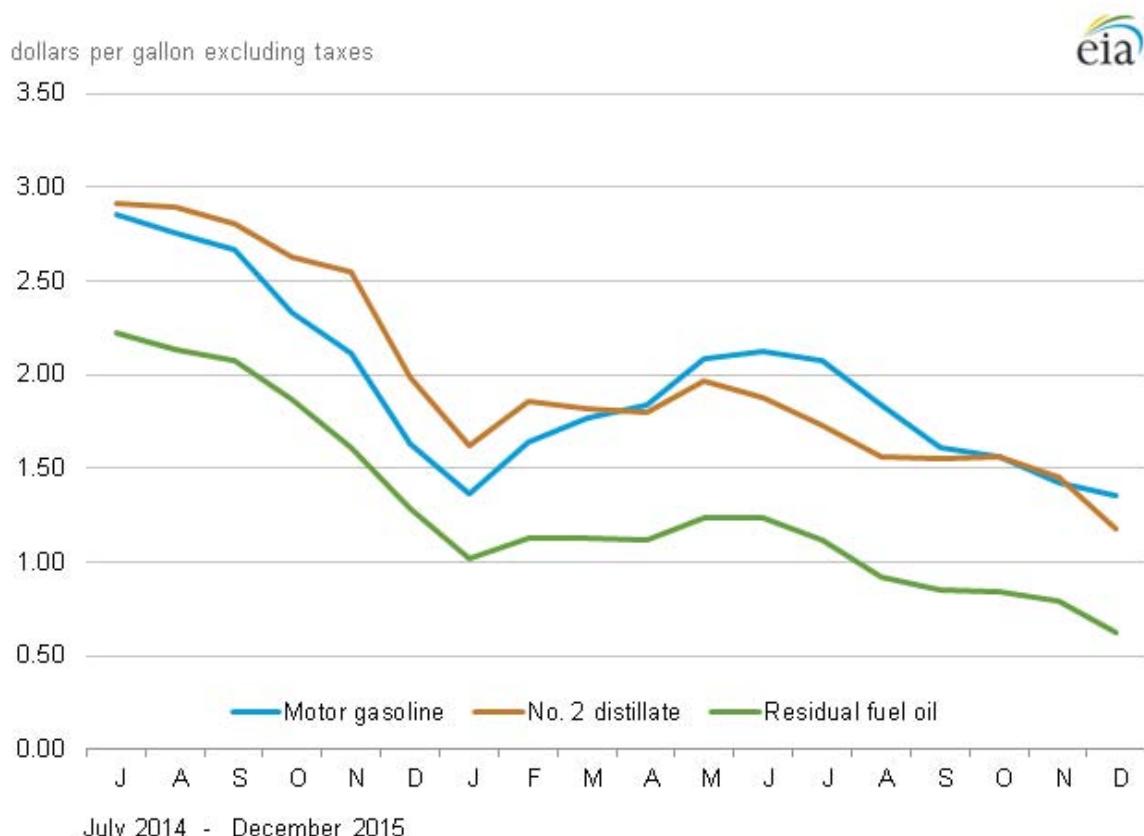
W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Figure 4. U.S. Refiner wholesale petroleum product prices**

Source: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 5. U.S. refiner volumes of petroleum sales for resale**  
million gallons per day

Year month	Motor gasoline	Aviation gasoline	Kerosene type jet fuel	Propane (consumer grade)	Kerosene	No. 2 distillate				Residual fuel oil	
						No. 1 distillate	No. 2 diesel fuel	No. 2 fuel oil	Average		
1985	256.9	0.7	7.6	29.2	2.4	2.7	43.3	53.9	97.3	1.2	19.9
1986	257.2	0.7	9.2	26.3	2.4	2.5	46.4	53.8	100.3	1.2	18.6
1987	257.2	0.8	10.1	27.0	2.3	2.0	44.3	49.3	93.6	1.5	16.9
1988	263.7	0.7	10.0	27.7	2.7	2.6	47.8	50.1	97.9	1.2	18.9
1989	260.7	0.7	8.6	25.9	2.7	2.7	50.7	46.7	97.5	1.2	21.0
1990	264.8	0.7	8.8	25.5	2.2	2.4	51.9	45.9	97.8	0.8	17.9
1991	261.3	0.7	8.7	25.4	2.1	2.4	51.5	46.9	98.3	0.4	17.8
1992	265.4	0.7	8.0	26.7	2.2	2.3	50.8	48.9	99.7	0.4	15.2
1993	266.9	0.6	8.3	27.9	2.3	2.3	58.0	43.6	101.7	0.4	12.6
1994	276.7	0.7	9.1	28.4	2.5	1.9	72.4	32.9	105.3	0.4	12.8
1995	288.8	0.6	9.9	30.6	2.4	1.7	75.9	31.0	106.9	0.3	13.6
1996	293.6	0.6	11.5	32.9	2.7	1.8	83.7	33.1	116.8	0.3	13.8
1997	292.7	0.6	11.3	32.2	2.5	1.6	88.7	31.2	119.9	0.2	11.5
1998	300.4	0.6	12.2	32.7	2.2	1.4	91.9	27.3	119.2	0.1	15.4
1999	306.9	0.7	15.2	33.6	2.4	1.7	95.5	24.3	119.9	0.2	11.5
2000	304.4	0.6	15.7	34.8	2.3	1.5	98.8	23.3	122.1	0.2	10.5
2001	305.2	0.6	14.3	35.0	2.2	1.4	101.3	25.2	126.4	0.1	10.3
2002	311.8	0.6	12.1	32.9	2.0	1.3	100.8	23.6	124.4	0.1	8.8
2003	311.6	0.5	12.2	36.5	2.3	1.2	108.9	20.9	129.8	0.1	6.7
2004	316.4	0.6	12.7	40.3	2.1	1.3	116.5	19.6	136.1	NA	5.9
2005	321.8	0.5	15.2	35.1	2.0	1.4	118.7	20.6	139.3	NA	4.7
2006	315.6	0.5	15.2	39.4	1.4	1.3	123.2	16.7	139.9	0.3	6.5
2007	319.8	0.5	16.6	41.7	1.4	0.9	135.3	14.5	149.8	0.3	8.2
2008	306.4	0.4	16.5	34.2	1.0	1.0	138.7	14.9	153.6	0.2	9.5
2009	307.4	0.4	15.2	31.8	1.3	1.0	128.0	15.1	143.1	0.1	9.8
2010	312.0	0.4	20.3	28.3	1.4	0.9	135.5	11.5	147.0	W	10.7
2011	296.3	0.4	23.0	28.6	1.2	1.0	134.6	10.7	145.3	0.1	12.2
2012	294.7	0.4	23.5	27.6	1.2	0.8	136.9	10.7	147.6	W	8.8
2013	291.0	0.4	26.4	34.9	1.3	1.0	142.9	7.7	150.6	0.1	9.0
2014											
January	271.3	0.4	26.4	46.1	2.0	3.0	139.3	9.1	148.4	W	8.3
February	285.0	0.3	26.3	38.6	2.1	2.7	135.3	11.2	146.5	0.2	8.3
March	285.1	0.4	25.5	32.8	1.2	1.3	135.3	9.1	144.4	0.2	8.2
April	289.0	0.4	26.8	25.1	0.8	0.6	141.9	4.5	146.4	0.1	9.6
May	292.9	0.5	26.9	23.9	0.4	0.2	147.5	5.9	153.4	W	6.6
June	290.7	0.4	29.3	24.6	0.9	0.2	148.7	5.3	154.0	W	7.7
July	294.3	0.7	28.6	26.6	1.4	0.3	145.9	4.3	150.2	0.1	8.2
August	295.2	0.5	28.0	29.3	1.1	0.3	146.3	4.5	150.8	0.1	7.2
September	285.5	0.5	29.3	32.0	1.4	0.6	153.3	6.5	159.8	0.0	7.2
October	293.9	0.5	26.3	37.5	1.2	1.3	158.4	6.7	165.1	W	8.7
November	290.4	0.4	29.6	37.0	2.1	3.3	146.3	8.2	154.5	0.2	8.2
December	296.6	0.4	26.9	41.5	1.7	3.0	156.2	8.8	165.0	0.1	8.5
2014	289.2	0.4	27.5	32.9	1.4	1.4	146.3	7.0	153.3	0.1	8.0
2015											
January	281.3	0.3	26.0	45.6	2.0	3.2	141.1	10.9	152.0	0.2	6.5
February	292.0	0.4	26.9	46.6	1.3	3.0	142.6	10.4	153.0	0.1	7.7
March	292.8	0.4	28.4	33.4	0.8	1.1	142.8	7.4	150.2	0.1	7.8
April	302.2	0.5	29.5	29.4	0.8	0.4	150.3	4.6	154.9	0.2	7.6
May	300.0	0.4	27.3	25.0	0.7	0.2	143.9	4.5	148.3	0.1	8.0
June	305.0	0.4	29.8	25.1	1.5	0.2	155.8	2.7	158.5	0.1	8.9
July	305.1	0.6	29.4	23.2	1.3	0.2	151.2	3.0	154.3	0.2	8.3
August	304.1	0.5	29.1	25.9	1.6	0.2	148.6	3.7	152.4	0.1	9.1
September	303.7	0.5	30.0	32.1	1.1	0.5	152.5	3.7	156.2	0.1	8.1
October	299.8	0.6	27.0	28.5	1.1	1.1	149.9	9.0	158.9	W	8.2
November	R298.2	0.3	R29.6	R30.7	1.0	2.0	R139.3	10.0	R149.3	W	8.0
December	299.9	0.3	30.3	34.8	1.4	2.1	140.0	10.6	150.6	0.1	8.7

NA = Not available.

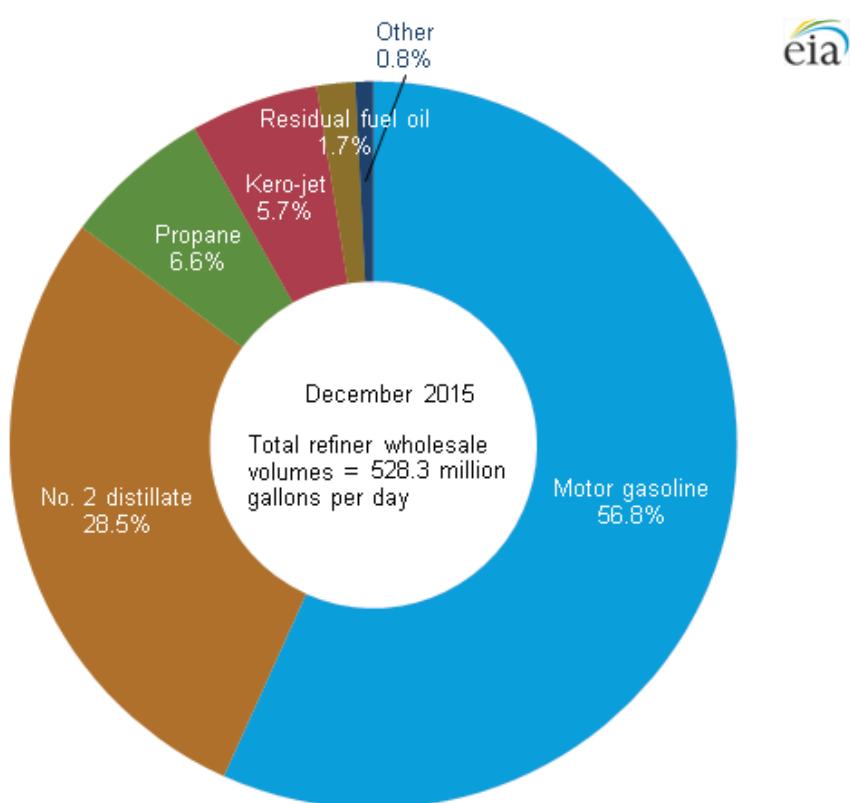
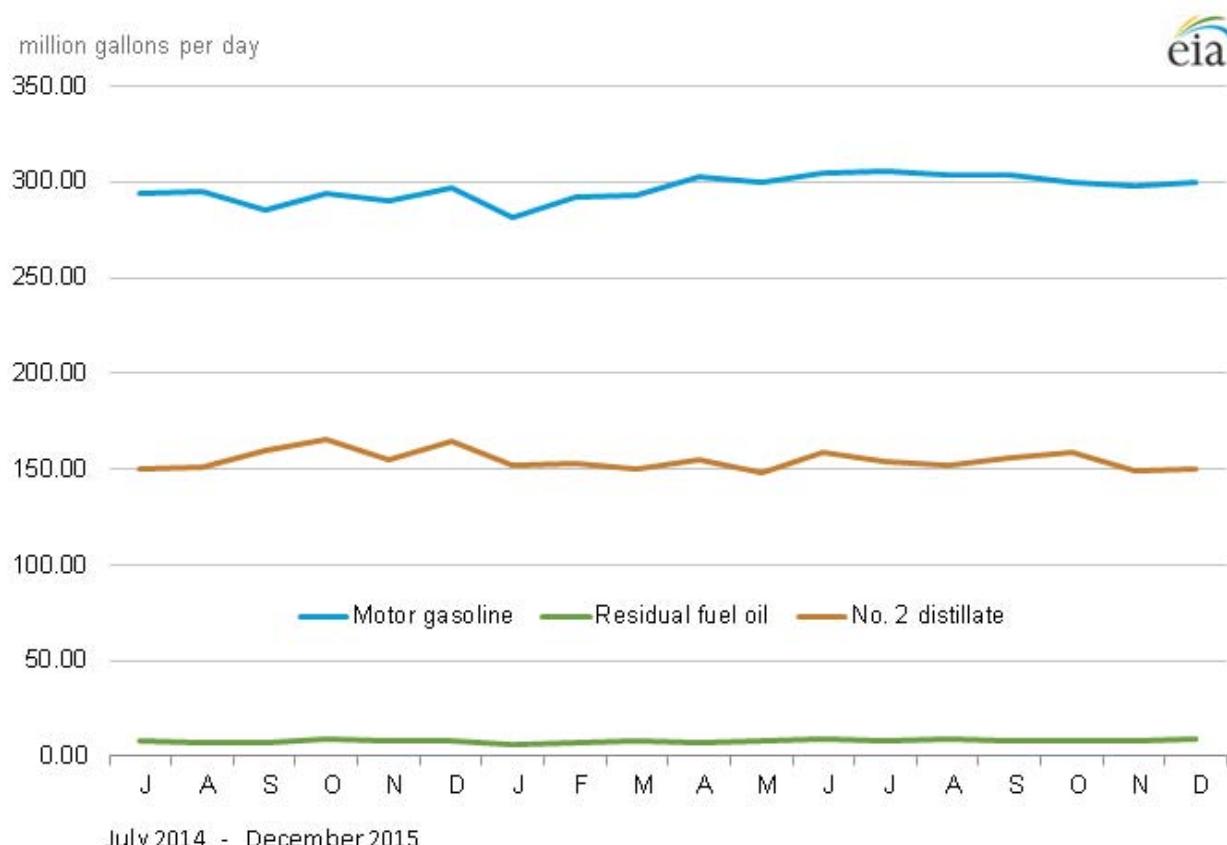
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R = Revised data.

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2014 are final. Totals may not equal the sum of the components due to rounding.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Figure 5. U.S. Refiner wholesale petroleum product volumes**

Source: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 6. U.S. refiner motor gasoline prices by grade and sales type**  
dollars per gallon excluding taxes

Year month	Regular						Midgrade					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1985	0.925	0.917	-	-	-	0.843	-	-	-	-	-	-
1986	0.624	0.616	-	-	-	0.522	-	-	-	-	-	-
1987	0.659	0.650	-	-	-	0.569	-	-	-	-	-	-
1988	0.649	0.641	-	-	-	0.548	-	-	-	-	-	-
1989	0.720	0.714	-	-	-	0.618	0.796	0.793	-	-	-	0.686
1990	0.853	0.849	-	-	-	0.758	0.923	0.921	-	-	-	0.814
1991	0.764	0.761	-	-	-	0.672	0.847	0.843	-	-	-	0.733
1992	0.746	0.743	-	-	-	0.645	0.831	0.827	-	-	-	0.708
1993	0.716	0.712	-	-	-	0.593	0.810	0.805	-	-	-	0.660
1994	0.695	0.689	0.646	0.547	0.502	0.566	0.791	0.785	0.704	0.584	NA	0.638
1995	0.723	0.717	0.682	0.576	0.534	0.593	0.813	0.808	0.737	0.619	NA	0.670
1996	0.812	0.807	0.770	0.672	0.622	0.685	0.901	0.896	0.824	0.709	NA	0.759
1997	0.803	0.798	0.764	0.656	0.615	0.673	0.898	0.895	0.822	0.694	0.711	0.749
1998	0.634	0.630	0.596	0.481	0.449	0.499	0.731	0.728	0.655	0.521	NA	0.576
1999	0.747	0.742	0.730	0.605	0.542	0.620	0.838	0.835	0.784	0.639	NA	0.696
2000	1.077	1.073	1.042	0.927	0.873	0.942	1.171	1.168	1.099	0.960	-	1.013
2001	1.000	0.997	0.977	0.848	0.786	0.865	1.103	1.100	1.042	0.888	-	0.945
2002	0.915	0.912	0.886	0.801	0.735	0.806	1.013	1.010	0.968	0.839	-	0.885
2003	1.127	1.123	1.134	0.965	0.888	0.981	1.222	1.218	1.196	1.004	-	1.061
2004	1.407	1.404	1.414	1.257	1.182	1.269	1.503	1.499	1.469	1.296	-	1.340
2005	1.805	1.802	1.765	1.653	1.568	1.654	1.896	1.893	1.821	1.681	-	1.708
2006	2.102	2.099	2.082	1.944	1.866	1.950	2.216	2.213	2.157	1.987	-	2.016
2007	2.318	2.315	2.278	2.161	2.074	2.161	2.440	2.438	2.351	2.226	-	2.245
2008	2.752	2.748	2.702	2.558	2.525	2.570	2.880	2.879	2.775	2.588	-	2.610
2009	1.860	1.856	1.866	1.744	1.668	1.747	1.998	1.997	1.957	1.762	-	1.784
2010	2.275	2.270	2.261	2.144	2.073	2.146	2.416	2.416	2.357	2.168	-	2.185
2011	3.028	3.021	2.961	2.846	2.762	2.847	3.165	3.165	3.057	2.880	-	2.893
2012	3.132	3.118	3.086	2.892	2.836	2.904	3.291	3.290	3.194	2.906	-	2.925
2013	3.029	3.010	2.907	2.769	2.747	2.779	3.200	3.199	3.038	2.862	-	2.876
<b>2014</b>												
January	2.806	2.777	2.654	2.566	2.579	2.575	2.968	2.966	2.771	2.658	-	2.673
February	2.905	2.875	2.750	2.666	2.635	2.670	3.060	3.057	2.884	2.769	-	2.784
March	3.092	3.064	2.981	2.818	2.738	2.824	3.262	3.259	3.111	2.941	-	2.962
April	3.200	3.171	3.162	2.943	2.804	2.949	3.391	3.387	3.301	3.060	-	3.088
May	3.227	3.202	3.137	2.906	2.821	2.918	3.412	3.409	3.244	3.012	-	3.038
June	3.245	3.227	3.142	2.958	2.880	2.967	3.399	3.396	3.265	3.076	-	3.098
July	3.103	3.078	3.082	2.797	2.820	2.819	3.334	3.332	3.179	2.921	-	2.949
August	2.991	2.969	2.927	2.710	2.682	2.724	3.203	3.201	3.046	2.834	-	2.858
September	2.911	2.890	2.802	2.619	2.646	2.634	3.111	3.110	2.926	2.745	-	2.765
October	2.640	2.620	2.496	2.272	2.380	2.295	2.865	2.864	2.601	2.411	-	2.433
November	2.377	2.357	2.215	2.069	2.035	2.076	2.581	2.582	2.347	2.185	-	2.204
December	1.988	1.957	1.831	1.577	1.632	1.599	2.238	2.238	1.939	1.701	-	1.729
<b>2014</b>	2.832	2.811	2.767	2.574	2.520	2.584	3.031	3.030	2.903	2.716	-	2.738
<b>2015</b>												
January	1.618	1.616	1.547	1.318	1.302	1.332	1.858	1.859	1.671	1.440	-	1.468
February	1.809	1.807	1.861	1.589	1.535	1.604	2.026	2.025	2.025	1.710	-	1.748
March	1.990	1.987	2.198	1.696	1.698	1.732	2.281	2.279	2.303	1.834	-	1.889
April	1.996	1.995	2.164	1.771	1.746	1.796	2.264	2.262	2.310	1.903	-	1.950
May	2.253	2.252	2.604	1.999	1.953	2.037	2.563	2.560	2.741	2.135	-	2.199
June	2.317	2.315	2.451	2.051	2.002	2.075	2.571	2.569	2.594	2.202	-	2.244
July	2.267	2.266	2.645	1.971	1.983	2.017	2.595	2.593	2.802	2.157	-	2.222
August	2.149	2.147	2.358	1.742	1.695	1.781	2.470	2.469	2.479	1.942	-	1.998
September	1.847	1.845	2.018	1.530	1.450	1.556	2.177	2.176	2.171	1.718	-	1.768
October	1.787	1.785	1.856	1.491	1.406	1.510	2.056	2.056	2.051	1.674	-	1.717
November	1.644	1.643	R1.756	1.354	R1.340	1.380	R1.919	1.919	R1.921	R1.522	-	1.569
December	1.529	1.529	1.730	1.281	1.260	1.310	1.836	1.835	1.922	1.444	-	1.502

See footnotes at end of table.

**Table 6. U.S. refiner motor gasoline prices by grade and sales type (cont.)**

dollars per gallon excluding taxes

Year month	Premium						All grades					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1985	1.030	1.023	-	-	-	0.922	0.921	0.912	-	-	-	0.835
1986	0.748	0.737	-	-	-	0.610	0.632	0.624	-	-	-	0.531
1987	0.790	0.784	-	-	-	0.671	0.678	0.669	-	-	-	0.589
1988	0.794	0.788	-	-	-	0.672	0.681	0.673	-	-	-	0.577
1989	0.874	0.868	-	-	-	0.749	0.763	0.756	-	-	-	0.654
1990	0.990	0.985	-	-	-	0.874	0.888	0.883	-	-	-	0.786
1991	0.912	0.907	-	-	-	0.792	0.800	0.797	-	-	-	0.699
1992	0.920	0.914	-	-	-	0.774	0.792	0.787	-	-	-	0.677
1993	0.896	0.889	-	-	-	0.722	0.765	0.759	-	-	-	0.626
1994	0.873	0.865	0.787	0.640	0.556	0.695	0.744	0.738	0.693	0.567	0.509	0.599
1995	0.897	0.890	0.822	0.673	0.583	0.722	0.771	0.765	0.729	0.598	0.540	0.626
1996	0.979	0.972	0.897	0.762	0.669	0.803	0.853	0.847	0.809	0.690	0.627	0.713
1997	0.979	0.973	0.895	0.749	0.658	0.792	0.844	0.839	0.803	0.674	0.620	0.700
1998	0.811	0.805	0.726	0.573	0.489	0.617	0.678	0.673	0.636	0.500	0.454	0.526
1999	0.912	0.906	0.851	0.687	0.585	0.726	0.785	0.781	0.765	0.621	0.549	0.645
2000	1.250	1.242	1.174	1.017	0.927	1.055	1.111	1.106	1.074	0.940	0.879	0.963
2001	1.181	1.175	1.112	0.936	0.830	0.980	1.035	1.032	1.009	0.862	0.791	0.886
2002	1.094	1.088	1.030	0.899	0.800	0.928	0.949	0.947	0.922	0.816	0.741	0.828
2003	1.312	1.305	1.269	1.064	0.955	1.113	1.160	1.156	1.164	0.978	0.893	1.002
2004	1.603	1.596	1.553	1.361	1.274	1.408	1.439	1.435	1.442	1.270	1.187	1.288
2005	2.000	1.992	1.901	1.760	1.696	1.789	1.833	1.829	1.791	1.664	1.576	1.670
2006	2.326	2.320	2.231	2.093	1.988	2.117	2.131	2.128	2.110	1.959	1.873	1.969
2007	2.558	2.552	2.460	2.339	2.209	2.357	2.349	2.345	2.311	2.180	2.080	2.182
2008	2.971	2.965	2.846	2.718	2.689	2.746	2.778	2.775	2.726	2.572	2.532	2.586
2009	2.128	2.122	2.059	1.941	1.816	1.958	1.892	1.888	1.899	1.761	1.675	1.767
2010	2.543	2.536	2.446	2.334	2.187	2.346	2.306	2.301	2.293	2.162	2.078	2.165
2011	3.291	3.283	3.139	3.047	2.873	3.049	3.058	3.050	2.990	2.864	2.769	2.867
2012	3.413	3.400	3.273	3.149	3.102	3.163	3.168	3.154	3.117	2.916	2.861	2.929
2013	3.320	3.307	3.108	3.076	3.010	3.075	3.068	3.049	2.942	2.801	2.774	2.812
2014												
January	3.084	3.065	2.849	2.843	2.767	2.838	2.845	2.816	2.688	2.594	2.598	2.604
February	3.181	3.158	2.957	2.951	NA	2.947	2.942	2.913	2.787	2.695	2.650	2.699
March	3.388	3.366	3.181	3.117	3.060	3.123	3.131	3.104	3.019	2.848	2.763	2.855
April	3.531	3.505	3.364	3.243	3.007	3.239	3.243	3.214	3.200	2.973	2.829	2.981
May	3.553	3.537	3.324	3.210	3.062	3.213	3.270	3.245	3.172	2.938	2.853	2.951
June	3.538	3.528	3.334	3.269	3.152	3.267	3.283	3.265	3.178	2.990	2.924	3.001
July	3.465	3.451	3.259	3.126	3.105	3.142	3.152	3.128	3.115	2.832	2.848	2.855
August	3.328	3.313	3.109	3.027	2.900	3.028	3.038	3.016	2.962	2.744	2.707	2.759
September	3.236	3.224	2.988	2.936	2.921	2.943	2.957	2.936	2.838	2.653	2.671	2.669
October	2.997	2.984	2.674	2.612	2.714	2.629	2.690	2.670	2.531	2.308	2.423	2.333
November	2.723	2.712	2.401	2.389	2.308	2.386	2.425	2.406	2.252	2.103	2.059	2.111
December	2.372	2.353	2.004	1.889	1.868	1.902	2.043	2.013	1.866	1.610	1.659	1.634
2014	3.152	3.138	2.941	2.878	2.783	2.880	2.876	2.855	2.800	2.606	2.548	2.618
2015												
January	2.012	2.008	1.741	1.615	1.481	1.625	1.674	1.673	1.588	1.350	1.317	1.366
February	2.178	2.174	2.078	1.881	1.728	1.900	1.861	1.858	1.906	1.620	1.550	1.637
March	2.456	2.449	2.386	2.021	1.910	2.066	2.057	2.054	2.236	1.731	1.716	1.770
April	2.434	2.429	2.378	2.105	1.932	2.130	2.060	2.058	2.208	1.808	1.765	1.835
May	2.744	2.738	2.809	2.354	2.176	2.402	2.324	2.322	2.645	2.038	1.974	2.080
June	2.722	2.717	2.660	2.439	2.356	2.464	2.376	2.374	2.494	2.094	2.030	2.121
July	2.756	2.751	2.873	2.422	2.452	2.480	2.340	2.338	2.691	2.023	2.025	2.072
August	2.627	2.621	2.560	2.214	2.035	2.247	2.221	2.218	2.400	1.796	1.731	1.838
September	2.343	2.337	2.229	1.969	1.746	1.991	1.922	1.920	2.063	1.581	1.475	1.609
October	2.228	2.222	2.093	1.889	1.680	1.904	1.851	1.849	1.907	1.536	1.437	1.558
November	R2.113	2.109	R1.982	1.741	R1.505	R1.756	1.713	1.711	R1.805	1.398	1.359	1.426
December	2.038	2.034	1.979	1.667	1.461	1.695	1.604	1.603	1.784	1.325	1.281	1.356

NA = Not available.

- = No data reported.

R = Revised data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales. - Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent. - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 7. U.S. refiner motor gasoline volumes by grade and sales type**  
million gallons per day

Year month	Regular						Midgrade					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1985	26.2	29.9	-	-	-	119.7	-	-	-	-	-	-
1986	30.9	34.7	-	-	-	127.0	-	-	-	-	-	-
1987	32.7	36.1	-	-	-	141.9	-	-	-	-	-	-
1988	34.2	37.3	-	-	-	153.6	-	-	-	-	-	-
1989	34.3	36.8	-	-	-	155.7	4.9	5.1	-	-	-	16.4
1990	36.7	38.8	-	-	-	174.5	7.4	7.6	-	-	-	23.1
1991	38.4	40.4	-	-	-	180.9	7.9	8.2	-	-	-	23.7
1992	36.5	38.4	-	-	-	182.2	8.9	9.2	-	-	-	27.5
1993	35.6	37.2	-	-	-	184.0	8.7	8.9	-	-	-	27.7
1994	34.3	35.9	47.7	120.3	24.3	192.3	8.5	8.7	12.8	15.7	0.2	28.7
1995	34.3	35.9	43.8	126.2	31.8	201.8	9.6	9.8	13.3	17.2	0.1	30.6
1996	37.2	38.9	46.5	131.9	35.2	213.6	9.5	9.8	12.9	16.6	NA	29.5
1997	40.5	42.4	46.2	135.7	33.9	215.8	9.7	10.0	12.1	16.3	NA	28.4
1998	41.7	43.2	44.4	138.9	37.1	220.3	10.1	10.3	11.1	16.3	NA	27.4
1999	41.6	43.0	45.6	147.5	34.5	227.6	9.9	10.1	10.5	16.1	NA	26.6
2000	43.6	45.0	47.5	159.3	32.4	239.3	8.6	8.7	8.8	14.2	-	23.0
2001	45.0	46.3	47.2	163.2	33.0	243.5	8.3	8.4	7.8	13.3	-	21.1
2002	46.2	47.4	46.9	163.0	39.2	249.2	8.3	8.5	7.4	13.4	-	20.8
2003	47.3	48.6	43.5	171.4	40.1	255.0	7.8	7.9	5.5	13.1	-	18.6
2004	44.5	45.8	41.1	182.1	42.2	265.4	6.4	6.5	4.4	12.7	-	17.0
2005	46.4	47.5	37.5	189.8	45.8	273.2	5.9	6.0	3.2	13.5	-	16.7
2006	48.2	49.4	34.8	196.0	40.8	271.7	5.5	5.5	2.4	11.7	-	14.1
2007	47.0	47.8	34.0	195.7	46.8	276.6	5.0	5.0	2.0	11.7	-	13.7
2008	45.6	46.6	32.5	192.7	43.7	268.8	4.1	4.2	1.5	11.0	-	12.5
2009	40.5	42.2	32.4	196.8	39.3	268.5	3.5	3.5	1.3	10.2	-	11.5
2010	36.6	38.1	29.0	202.2	41.4	272.5	3.0	3.1	0.9	9.9	-	10.8
2011	32.1	33.5	24.9	204.9	30.5	260.2	2.5	2.5	0.7	8.5	-	9.2
2012	23.6	25.2	22.4	209.3	25.8	257.5	1.9	1.9	0.6	8.3	-	8.9
2013	19.3	20.9	22.7	209.2	22.3	254.2	1.6	1.6	0.6	6.7	-	7.2
<b>2014</b>												
January	13.5	15.1	21.7	198.4	19.7	239.8	1.1	1.1	0.5	3.0	-	3.4
February	13.9	15.6	21.1	208.5	23.2	252.8	1.2	1.2	0.5	3.1	-	3.6
March	14.7	16.4	18.6	213.6	20.6	252.7	1.2	1.2	0.4	3.2	-	3.6
April	15.4	17.1	18.4	218.4	18.1	254.9	1.2	1.2	0.4	3.3	-	3.7
May	15.8	17.2	18.9	222.2	16.4	257.5	1.3	1.3	0.4	3.5	-	3.9
June	16.0	17.5	18.7	221.5	15.0	255.2	1.3	1.3	0.4	3.3	-	3.7
July	16.0	17.5	18.3	223.0	17.9	259.2	1.3	1.3	0.4	3.3	-	3.7
August	16.1	17.5	18.8	222.7	17.8	259.3	1.3	1.3	0.4	3.2	-	3.6
September	15.9	17.5	18.3	216.3	16.6	251.3	1.3	1.3	0.4	2.9	-	3.3
October	21.1	22.7	18.5	222.5	17.3	258.2	1.7	1.7	0.4	2.9	-	3.2
November	20.5	22.0	18.1	217.4	20.3	255.8	1.7	1.7	0.4	2.8	-	3.1
December	20.8	22.4	18.0	218.1	24.3	260.4	1.7	1.7	0.4	2.7	-	3.1
<b>2014</b>	16.7	18.2	18.9	216.9	18.9	254.8	1.4	1.4	0.4	3.1	-	3.5
<b>2015</b>												
January	19.8	20.1	17.2	210.9	19.4	247.5	1.6	1.6	0.3	2.5	-	2.9
February	20.2	20.5	18.1	218.4	21.2	257.7	1.7	1.7	0.4	2.6	-	3.0
March	20.3	20.6	18.3	219.1	20.4	257.9	1.7	1.7	0.4	2.7	-	3.1
April	20.7	21.1	18.2	226.1	20.7	265.0	1.7	1.7	0.4	2.8	-	3.2
May	21.2	21.5	18.0	225.5	19.3	262.8	1.8	1.8	0.4	3.0	-	3.3
June	21.3	21.6	18.3	230.9	18.0	267.2	1.8	1.8	0.4	3.0	-	3.3
July	21.5	21.8	18.0	232.1	16.9	267.0	1.8	1.8	0.3	3.0	-	3.3
August	21.2	21.5	18.3	228.4	18.5	265.2	1.8	1.8	0.3	2.9	-	3.2
September	21.0	21.3	18.0	225.2	22.4	265.5	1.8	1.8	0.3	2.7	-	3.1
October	21.2	21.5	18.0	227.1	16.8	262.0	1.8	1.8	0.3	2.6	-	3.0
November	20.5	R20.8	R17.7	R222.8	R20.1	R260.6	1.7	1.7	0.3	2.5	-	2.9
December	20.6	20.9	17.9	222.9	21.9	262.6	1.7	1.8	0.3	2.5	-	2.8

See footnotes at end of table.

**Table 7. U.S. refiner motor gasoline volumes by grade and sales type (cont.)**

million gallons per day

Year month	Premium						All grades					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1985	9.2	10.0	-	-	-	38.0	50.5	57.5	-	-	-	256.9
1986	9.0	9.8	-	-	-	45.1	54.2	61.2	-	-	-	257.2
1987	11.2	11.6	-	-	-	53.0	55.7	61.0	-	-	-	257.2
1988	13.8	14.5	-	-	-	62.4	56.7	61.0	-	-	-	263.7
1989	13.5	14.2	-	-	-	60.8	57.5	61.2	-	-	-	260.7
1990	11.2	11.7	-	-	-	53.7	57.4	60.3	-	-	-	264.8
1991	10.5	10.9	-	-	-	48.3	58.4	61.2	-	-	-	261.3
1992	10.3	10.7	-	-	-	51.7	56.4	59.0	-	-	-	265.4
1993	10.3	10.6	-	-	-	52.8	54.9	57.2	-	-	-	266.9
1994	10.0	10.3	22.6	29.9	3.2	55.7	52.8	55.0	83.1	165.9	27.7	276.7
1995	9.8	10.2	20.8	31.5	4.2	56.4	53.7	55.9	77.9	174.8	36.0	288.8
1996	8.4	8.8	18.2	28.3	4.1	50.5	55.1	57.5	77.5	176.8	39.3	293.6
1997	8.4	8.8	16.9	27.6	4.0	48.5	58.7	61.1	75.1	179.6	38.0	292.7
1998	9.6	9.9	17.4	30.9	4.3	52.7	61.4	63.3	73.0	186.1	41.4	300.4
1999	8.7	8.9	16.1	31.0	5.7	52.7	60.2	62.0	72.2	194.6	40.2	306.9
2000	6.9	7.1	13.0	24.4	4.7	42.1	59.1	60.9	69.4	197.9	37.1	304.4
2001	7.1	7.3	12.3	24.6	3.7	40.6	60.4	62.0	67.4	201.1	36.7	305.2
2002	7.5	7.8	12.5	25.2	4.1	41.8	62.1	63.6	66.9	201.7	43.3	311.8
2003	7.1	7.3	10.8	23.9	3.3	38.1	62.2	63.8	59.8	208.4	43.4	311.6
2004	5.9	6.1	9.4	22.3	2.3	34.0	56.9	58.4	54.8	217.1	44.5	316.4
2005	5.2	5.4	8.0	20.9	3.0	31.9	57.5	59.0	48.7	224.2	48.9	321.8
2006	4.9	5.1	7.1	20.3	2.4	29.7	58.6	60.0	44.3	228.0	43.2	315.6
2007	4.7	4.8	6.9	20.2	2.4	29.5	56.7	57.7	43.0	227.6	49.2	319.8
2008	4.2	4.3	5.9	17.1	1.9	25.0	53.9	55.1	39.9	220.8	45.7	306.4
2009	4.0	4.1	6.3	19.1	2.1	27.4	48.0	49.8	39.9	226.1	41.4	307.4
2010	3.4	3.5	5.7	20.9	2.1	28.7	43.1	44.7	35.7	232.9	43.5	312.0
2011	2.9	3.0	4.6	20.3	2.0	26.9	37.5	39.0	30.1	233.7	32.5	296.3
2012	2.5	2.6	4.2	21.6	2.6	28.4	28.0	29.7	27.2	239.2	28.4	294.7
2013	2.2	2.3	4.3	22.7	2.6	29.6	23.0	24.7	27.6	238.6	24.8	291.0
<b>2014</b>												
January	1.6	1.7	4.3	21.6	2.2	28.1	16.2	17.9	26.5	223.0	21.9	271.3
February	1.6	1.7	4.3	22.6	NA	28.6	16.6	18.5	25.8	234.2	24.9	285.0
March	1.6	1.8	4.0	23.0	1.7	28.7	17.6	19.4	23.0	239.8	22.3	285.1
April	1.7	1.8	4.0	23.8	2.5	30.3	18.3	20.1	22.8	245.5	20.6	289.0
May	1.8	1.9	4.1	24.9	2.5	31.5	18.8	20.4	23.4	250.6	18.9	292.9
June	1.8	1.9	4.0	24.8	2.9	31.8	19.1	20.7	23.2	249.6	17.9	290.7
July	1.8	1.9	4.0	25.5	2.0	31.4	19.1	20.7	22.7	251.7	19.9	294.3
August	1.9	2.0	4.2	25.8	2.3	32.3	19.2	20.9	23.4	251.6	20.1	295.2
September	1.9	2.0	4.2	25.1	1.7	30.9	19.1	20.8	22.9	244.3	18.3	285.5
October	2.5	2.6	4.3	25.6	2.6	32.5	25.3	27.0	23.2	250.9	19.8	293.9
November	2.4	2.6	4.3	25.1	2.0	31.4	24.6	26.3	22.7	245.3	22.3	290.4
December	2.5	2.6	4.4	25.5	3.2	33.1	24.9	26.7	22.7	246.4	27.4	296.6
<b>2014</b>	1.9	2.0	4.2	24.4	2.3	30.9	19.9	21.6	23.5	244.5	21.2	289.2
<b>2015</b>												
January	2.5	2.5	4.4	24.7	1.8	30.9	23.9	24.2	21.9	238.2	21.1	281.3
February	2.5	2.5	4.5	25.1	1.8	31.4	24.3	24.6	22.9	246.1	23.0	292.0
March	2.5	2.5	4.5	25.5	1.8	31.8	24.4	24.8	23.1	247.3	22.3	292.8
April	2.6	2.6	4.6	27.2	2.3	34.0	25.0	25.4	23.1	256.1	23.0	302.2
May	2.6	2.6	4.4	27.5	2.0	33.9	25.5	25.9	22.7	256.0	21.3	300.0
June	2.6	2.6	4.5	28.3	1.6	34.4	25.7	26.0	23.2	262.2	19.5	305.0
July	2.6	2.7	4.4	28.7	1.7	34.8	26.0	26.3	22.7	263.9	18.5	305.1
August	2.7	2.7	4.6	28.9	2.2	35.7	25.7	26.0	23.2	260.2	20.7	304.1
September	2.7	2.7	4.7	28.4	2.0	35.1	25.4	25.7	23.0	256.3	24.4	303.7
October	2.6	2.7	4.7	28.0	2.1	34.9	25.6	25.9	23.1	257.8	19.0	299.8
November	2.6	2.7	4.7	27.5	2.5	34.7	24.8	R25.2	R22.7	R252.9	R22.6	R298.2
December	2.6	2.7	4.7	27.2	2.5	34.5	25.0	25.3	22.9	252.6	24.4	299.9

NA = Not available.

- = No data reported.

R = Revised data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2014 are final. Totals may not equal the sum of the components due to rounding.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 8. U.S. refiner conventional motor gasoline prices by grade and sales type**  
dollars per gallon excluding taxes

Year month	Regular						Midgrade					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1994	0.687	0.681	0.636	0.545	0.500	0.558	0.784	0.778	0.694	NA	NA	0.627
1995	0.710	0.704	0.651	0.570	0.525	0.573	0.800	0.794	0.711	0.610	NA	0.637
1996	0.797	0.791	0.743	0.665	0.607	0.664	0.884	0.878	0.801	0.700	NA	0.726
1997	0.781	0.775	0.719	0.649	0.600	0.648	0.874	0.869	0.783	0.685	W	0.708
1998	0.611	0.606	0.551	0.473	0.439	0.473	0.704	0.700	0.613	0.511	W	0.533
1999	0.710	0.706	0.676	0.595	0.520	0.590	0.802	0.799	0.734	0.628	-	0.650
2000	1.045	1.040	0.994	0.913	0.844	0.909	1.136	1.133	1.052	0.945	-	0.964
2001	0.961	0.958	0.914	0.835	0.761	0.830	1.058	1.055	0.984	0.872	-	0.889
2002	0.893	0.891	0.836	0.791	0.723	0.782	0.985	0.981	0.906	0.829	-	0.839
2003	1.081	1.078	1.040	0.952	0.871	0.942	1.173	1.168	1.108	0.994	-	1.006
2004	1.368	1.364	1.325	1.244	1.170	1.234	1.454	1.450	1.391	1.287	-	1.296
2005	1.780	1.776	1.709	1.643	1.555	1.629	1.861	1.857	1.781	1.675	-	1.682
2006	2.062	2.060	2.054	1.925	1.864	1.918	2.166	2.164	2.134	1.972	-	1.980
2007	2.292	2.289	2.242	2.153	2.065	2.138	2.392	2.390	2.298	2.222	-	2.225
2008	2.717	2.714	2.698	2.560	2.513	2.555	2.829	2.829	2.734	2.581	-	2.586
2009	1.825	1.821	1.817	1.735	1.657	1.723	1.936	1.936	1.877	1.751	-	1.755
2010	2.244	2.239	2.244	2.139	2.065	2.128	2.361	2.361	2.336	2.160	-	2.164
2011	2.998	2.989	2.916	2.834	2.751	2.825	3.105	3.104	3.033	2.869	-	2.872
2012	3.076	3.060	2.999	2.867	2.816	2.864	3.202	3.202	3.117	2.886	-	2.890
2013	2.975	2.954	2.797	2.745	2.724	2.745	3.110	3.110	2.947	2.850	-	2.852
<b>2014</b>												
January	2.764	2.730	2.570	2.550	2.572	2.553	2.868	2.865	2.696	2.640	-	2.643
February	2.863	2.830	2.634	2.649	2.624	2.645	2.960	2.956	2.763	2.751	-	2.751
March	3.032	3.003	2.831	2.797	W	2.791	3.151	3.145	2.972	2.919	-	2.921
April	3.110	3.083	3.001	2.917	2.780	2.907	3.231	3.226	3.140	3.025	-	3.030
May	3.157	3.131	3.059	2.887	W	2.884	3.287	3.282	3.192	2.991	-	3.000
June	3.192	3.173	3.132	2.931	2.858	2.930	3.306	3.301	3.257	3.054	-	3.064
July	3.027	3.002	3.062	2.772	W	2.781	3.216	3.214	3.179	2.903	-	2.917
August	2.935	2.912	2.969	2.701	W	2.704	3.136	3.134	3.106	2.837	-	2.850
September	2.859	2.836	2.824	2.612	W	2.618	3.056	3.056	2.953	2.746	-	2.757
October	2.592	2.570	2.424	2.266	2.374	2.279	2.797	2.798	2.600	2.416	-	2.426
November	2.344	2.322	2.217	2.060	2.025	2.060	2.535	2.537	2.425	2.183	-	2.196
December	1.929	1.894	1.802	1.563	1.625	1.576	2.158	2.159	1.992	1.693	-	1.710
<b>2014</b>	2.775	2.753	2.706	2.558	2.502	2.556	2.932	2.931	2.858	2.703	-	2.711
<b>2015</b>												
January	1.554	1.554	1.439	1.305	1.286	1.306	1.748	1.750	1.639	1.431	-	1.442
February	1.737	1.735	1.671	1.564	W	1.562	1.893	1.891	1.882	1.677	-	1.687
March	1.852	1.851	1.949	1.662	1.683	1.670	2.034	2.031	2.121	1.793	-	1.810
April	1.882	1.883	1.942	1.731	1.710	1.734	2.067	2.065	2.124	1.856	-	1.870
May	2.096	2.097	2.244	1.950	1.906	1.953	2.285	2.283	2.451	2.081	-	2.099
June	2.221	2.220	2.271	2.023	W	2.025	2.396	2.393	2.462	2.178	-	2.192
July	2.123	2.124	2.279	1.919	W	1.929	2.327	2.325	2.466	2.105	-	2.122
August	2.020	2.018	2.066	1.708	1.666	1.712	2.230	2.229	2.316	1.919	-	1.939
September	1.744	1.743	1.768	1.512	W	1.508	1.984	1.985	2.078	1.706	-	1.725
October	1.722	1.721	1.590	1.478	W	1.473	1.922	1.923	1.933	1.665	-	1.679
November	R1.562	1.562	R1.549	1.333	W	R1.336	R1.768	R1.768	R1.811	R1.500	-	1.518
December	1.430	1.431	1.489	1.251	1.235	1.255	1.648	1.648	1.750	1.399	-	1.419

See footnotes at end of table.

**Table 8. U.S. refiner conventional motor gasoline prices by grade and sales type (cont.)**  
dollars per gallon excluding taxes

Year month	Premium						All grades					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1994	0.863	0.855	0.778	0.638	0.555	0.682	0.736	0.729	0.683	0.565	0.507	0.589
1995	0.877	0.868	0.790	0.665	0.568	0.684	0.753	0.746	0.693	0.590	0.530	0.598
1996	0.960	0.951	0.869	0.755	0.645	0.767	0.834	0.827	0.778	0.682	0.610	0.685
1997	0.954	0.946	0.856	0.742	0.641	0.753	0.819	0.813	0.756	0.666	0.604	0.668
1998	0.783	0.776	0.684	W	0.474	0.576	0.652	0.647	0.589	0.491	0.442	0.494
1999	0.872	0.865	0.801	0.679	0.558	0.681	0.748	0.743	0.711	0.611	0.525	0.609
2000	1.211	1.201	1.120	1.002	0.897	1.005	1.076	1.071	1.023	0.926	0.849	0.925
2001	1.129	1.123	1.042	0.922	0.806	0.923	0.992	0.989	0.943	0.848	0.765	0.845
2002	1.064	1.058	0.978	0.889	0.788	0.886	0.924	0.921	0.867	0.806	0.729	0.798
2003	1.253	1.245	1.178	1.051	0.925	1.050	1.109	1.105	1.067	0.965	0.874	0.957
2004	1.544	1.534	1.466	1.347	1.248	1.348	1.391	1.387	1.348	1.257	1.174	1.247
2005	1.966	1.954	1.857	1.747	1.652	1.746	1.801	1.797	1.732	1.654	1.560	1.641
2006	2.274	2.265	2.215	2.070	1.981	2.071	2.084	2.082	2.077	1.940	1.869	1.933
2007	2.502	2.494	2.415	2.328	2.181	2.317	2.313	2.309	2.267	2.172	2.070	2.156
2008	2.928	2.921	2.851	2.726	2.650	2.726	2.736	2.733	2.716	2.573	2.518	2.568
2009	2.062	2.054	2.014	1.927	1.802	1.918	1.845	1.841	1.843	1.750	1.664	1.738
2010	2.489	2.478	2.443	2.329	2.172	2.318	2.264	2.259	2.270	2.155	2.069	2.143
2011	3.230	3.219	3.105	3.035	2.864	3.018	3.016	3.008	2.939	2.851	2.758	2.841
2012	3.316	3.299	3.194	3.116	3.094	3.116	3.098	3.083	3.024	2.887	2.843	2.886
2013	3.231	3.213	3.011	3.059	3.004	3.049	2.997	2.977	2.825	2.775	2.755	2.774
<b>2014</b>												
January	2.974	2.948	2.753	2.839	2.768	2.825	2.780	2.747	2.594	2.575	2.592	2.578
February	3.088	3.051	2.832	2.946	NA	2.931	2.880	2.847	2.661	2.675	2.640	2.670
March	3.282	3.249	W	3.110	3.062	3.102	3.050	3.023	2.862	2.825	2.757	2.819
April	3.380	3.344	3.204	3.231	2.998	3.199	3.130	3.103	3.032	2.946	2.809	2.935
May	3.442	3.416	W	3.209	3.061	3.192	3.180	3.154	3.090	2.917	2.835	2.914
June	3.462	3.446	3.336	3.262	3.149	3.248	3.213	3.194	3.163	2.962	2.907	2.962
July	3.346	3.329	W	3.127	3.113	3.131	3.054	3.030	3.092	2.806	2.828	2.815
August	3.267	3.242	W	3.050	2.902	3.038	2.964	2.942	3.001	2.735	2.690	2.737
September	3.190	3.170	W	2.959	2.937	2.959	2.888	2.865	2.854	2.644	2.662	2.651
October	2.949	2.927	2.618	2.626	2.746	2.640	2.624	2.603	2.456	2.300	2.422	2.314
November	2.692	2.671	2.433	2.402	2.325	2.396	2.376	2.354	2.253	2.092	2.049	2.091
December	2.290	2.258	1.996	1.889	1.880	1.892	1.963	1.929	1.835	1.594	1.655	1.607
<b>2014</b>	3.063	3.043	2.901	2.885	2.794	2.875	2.800	2.778	2.736	2.589	2.535	2.587
<b>2015</b>												
January	1.908	1.901	1.648	1.615	1.480	1.604	1.587	1.586	1.475	1.335	1.302	1.335
February	2.062	2.054	W	1.854	1.702	1.842	1.765	1.763	1.709	1.591	1.538	1.588
March	2.214	2.207	2.157	1.986	1.880	1.983	1.885	1.884	1.984	1.692	1.700	1.700
April	2.244	2.239	2.156	2.071	1.895	2.055	1.916	1.917	1.979	1.764	1.730	1.766
May	2.459	2.454	2.473	2.308	2.128	2.298	2.131	2.131	2.285	1.985	1.928	1.987
June	2.577	2.570	W	2.432	2.349	2.428	2.254	2.253	2.311	2.064	2.008	2.065
July	2.508	2.504	W	2.375	2.415	2.382	2.160	2.161	2.319	1.965	1.991	1.975
August	2.407	2.401	2.302	2.203	2.016	2.189	2.058	2.057	2.109	1.759	1.707	1.763
September	2.166	2.158	W	1.968	1.713	1.946	1.786	1.785	1.812	1.559	1.449	1.553
October	2.124	2.114	W	1.885	1.648	1.860	1.760	1.759	1.637	1.519	1.413	1.513
November	R1.977	R1.970	W	R1.725	R1.471	R1.697	1.602	R1.601	R1.591	1.372	1.326	1.373
December	1.866	1.860	1.726	1.630	1.412	1.609	1.472	1.472	1.532	1.288	1.254	1.290

NA = Not available.

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent. Sales to end users - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 9. U.S. refiner conventional motor gasoline volumes by grade and sales type**  
million gallons per day

Year month	Regular						Midgrade					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1994	29.7	31.2	36.1	113.5	22.8	172.4	7.6	7.8	10.1	14.6	0.1	24.8
1995	24.0	25.3	19.4	105.1	26.0	150.5	6.0	6.3	5.1	13.6	0.1	18.7
1996	24.1	25.4	17.8	108.5	27.1	153.4	5.7	5.9	4.4	12.9	NA	17.3
1997	25.0	26.4	16.4	110.9	26.4	153.7	5.7	5.9	3.9	12.7	W	16.6
1998	25.4	26.6	13.7	112.0	28.8	154.5	6.0	6.1	3.4	12.5	W	15.8
1999	25.0	26.0	13.4	117.4	24.9	155.8	5.9	6.0	3.1	12.2	-	15.3
2000	26.0	27.1	12.8	125.7	23.9	162.4	4.9	5.0	2.3	10.8	-	13.1
2001	26.6	27.4	12.0	128.5	24.0	164.5	4.6	4.7	1.9	10.2	-	12.0
2002	27.2	28.0	11.3	127.9	31.0	170.2	4.7	4.8	1.6	10.4	-	11.9
2003	27.5	28.3	10.3	131.1	32.4	173.8	4.3	4.4	1.2	10.0	-	11.2
2004	26.5	27.3	9.7	136.7	36.1	182.5	3.5	3.6	0.9	9.8	-	10.8
2005	27.4	28.3	9.0	140.1	36.4	185.5	3.1	3.2	0.7	10.8	-	11.5
2006	28.9	29.8	7.3	143.7	37.4	188.4	2.9	2.9	0.5	9.3	-	9.7
2007	29.6	30.2	7.4	150.3	43.0	200.7	2.6	2.6	0.5	10.3	-	10.8
2008	28.9	29.8	7.1	144.5	39.5	191.1	2.1	2.2	0.4	9.9	-	10.3
2009	26.5	27.8	6.6	147.0	35.9	189.5	1.9	1.9	0.3	9.1	-	9.4
2010	24.9	26.2	5.9	147.6	37.1	190.7	1.7	1.7	0.2	8.7	-	8.9
2011	21.3	22.4	5.4	147.3	26.3	179.0	1.3	1.3	0.1	7.4	-	7.5
2012	14.4	15.7	5.0	149.0	21.7	175.8	0.9	0.9	0.1	7.2	-	7.4
2013	11.6	13.0	6.2	149.9	18.8	174.9	0.7	0.7	0.1	5.7	-	5.8
<b>2014</b>												
January	8.6	10.0	6.3	141.9	18.0	166.2	0.4	0.5	0.1	2.1	-	2.3
February	8.9	10.3	5.6	149.1	21.3	176.0	0.5	0.5	0.1	2.2	-	2.3
March	9.7	11.2	W	152.3	W	174.9	0.5	0.5	0.1	2.2	-	2.3
April	10.3	11.8	3.9	155.6	16.0	175.5	0.5	0.6	0.1	2.3	-	2.4
May	10.6	11.9	W	158.2	W	176.8	0.6	0.6	0.1	2.4	-	2.5
June	10.8	12.2	4.0	158.3	13.4	175.7	0.6	0.6	0.1	2.3	-	2.4
July	10.9	12.2	W	160.7	W	180.3	0.6	0.6	0.1	2.3	-	2.4
August	10.9	12.3	W	159.1	W	178.5	0.6	0.6	0.1	2.2	-	2.3
September	10.9	12.2	W	154.3	W	172.1	0.6	0.6	0.1	2.0	-	2.1
October	14.2	15.6	3.9	158.6	15.0	177.5	0.8	0.8	0.1	2.0	-	2.1
November	13.8	15.1	3.9	155.1	18.2	177.1	0.8	0.8	0.1	1.9	-	2.0
December	14.0	15.5	3.9	155.6	22.2	181.7	0.8	0.8	0.1	1.9	-	2.0
<b>2014</b>	11.1	12.5	4.3	154.9	16.8	176.0	0.6	0.6	0.1	2.1	-	2.3
<b>2015</b>												
January	13.4	13.6	3.7	150.4	17.2	171.2	0.8	0.8	0.1	1.8	-	1.9
February	13.5	13.8	W	156.1	W	179.1	0.8	0.8	0.1	1.8	-	1.9
March	13.6	13.8	3.9	156.9	17.6	178.4	0.8	0.8	0.1	1.9	-	2.0
April	14.0	14.3	3.9	162.8	17.5	184.2	0.8	0.8	0.1	2.0	-	2.1
May	14.3	14.6	3.9	162.0	16.4	182.3	0.9	0.9	0.1	2.1	-	2.2
June	14.3	14.6	W	165.5	W	184.6	0.9	0.9	0.1	2.1	-	2.2
July	14.6	14.9	W	167.9	W	186.1	0.9	0.9	0.1	2.1	-	2.2
August	14.2	14.5	4.0	163.8	15.5	183.3	0.9	0.9	0.1	2.0	-	2.1
September	14.1	14.4	W	161.3	W	184.5	0.9	0.9	0.1	1.9	-	2.0
October	14.2	14.5	W	162.3	W	180.4	0.9	0.9	0.1	1.8	-	1.9
November	13.9	14.1	W	R159.6	W	180.2	0.8	0.8	0.1	1.8	-	1.9
December	14.0	14.2	4.1	159.7	18.9	182.7	0.8	0.8	0.1	1.7	-	1.8

See footnotes at end of table.

**Table 9. U.S. refiner conventional motor gasoline volumes by grade and sales type (cont.)**  
million gallons per day

Year month	Premium						All grades					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1994	8.5	8.9	16.5	28.0	2.8	47.2	45.8	47.9	62.7	156.0	25.8	244.5
1995	6.2	6.4	7.7	25.1	2.9	35.6	36.2	38.0	32.1	143.8	28.9	204.8
1996	4.9	5.1	5.8	22.5	2.5	30.8	34.7	36.5	28.1	143.8	29.6	201.5
1997	4.8	5.0	5.1	21.9	2.5	29.5	35.4	37.2	25.4	145.6	28.9	199.8
1998	5.5	5.7	4.7	W	2.7	31.9	36.9	38.5	21.8	148.9	31.5	202.2
1999	5.0	5.2	4.3	24.1	3.8	32.2	35.9	37.2	20.8	153.7	28.7	203.3
2000	3.7	3.9	3.1	18.6	2.8	24.5	34.7	35.9	18.2	155.1	26.7	200.0
2001	3.7	3.8	2.8	18.7	2.7	24.1	35.0	36.0	16.7	157.4	26.7	200.7
2002	3.8	4.0	2.6	19.1	3.0	24.7	35.8	36.8	15.5	157.4	34.0	206.9
2003	3.4	3.5	2.1	17.5	2.4	21.9	35.1	36.3	13.6	158.6	34.8	207.0
2004	2.6	2.8	1.6	15.8	1.7	19.2	32.6	33.7	12.3	162.3	37.8	212.4
2005	2.3	2.4	1.4	14.4	1.9	17.7	32.8	33.8	11.0	165.4	38.2	214.6
2006	2.1	2.2	1.1	13.9	1.7	16.6	33.9	35.0	8.8	166.8	39.1	214.7
2007	2.1	2.2	1.1	14.4	2.0	17.4	34.3	35.0	9.0	175.0	44.9	228.9
2008	1.8	1.9	0.9	11.7	1.5	14.2	32.9	33.9	8.4	166.2	41.0	215.6
2009	1.7	1.8	0.9	12.9	1.8	15.6	30.0	31.5	7.8	169.0	37.7	214.5
2010	1.5	1.6	0.8	13.5	1.7	15.9	28.2	29.5	6.9	169.8	38.8	215.5
2011	1.2	1.3	0.7	12.6	1.8	15.1	23.8	25.1	6.2	167.3	28.1	201.6
2012	1.0	1.1	0.7	13.2	2.4	16.2	16.3	17.7	5.8	169.5	24.1	199.4
2013	0.8	0.9	0.8	14.0	2.4	17.2	13.1	14.5	7.1	169.6	21.2	197.9
<b>2014</b>												
January	0.5	0.6	0.9	13.2	2.1	16.1	9.5	11.0	7.2	157.2	20.1	184.6
February	0.5	0.6	0.8	13.8	NA	16.2	9.8	11.4	6.5	165.1	22.8	194.5
March	0.6	0.7	W	14.1	W	16.4	10.7	12.3	4.7	168.6	20.3	193.6
April	0.6	0.7	0.6	14.7	2.4	17.7	11.5	13.1	4.6	172.5	18.4	195.6
May	0.7	0.8	W	15.4	W	18.5	11.8	13.2	4.8	176.0	17.0	197.8
June	0.7	0.8	0.7	15.5	2.7	18.9	12.1	13.5	4.8	176.1	16.1	197.0
July	0.7	0.8	W	16.1	W	18.6	12.2	13.6	4.9	179.1	17.4	201.3
August	0.7	0.8	W	16.2	W	19.1	12.2	13.7	4.9	177.5	17.4	199.8
September	0.7	0.8	W	15.4	W	17.6	12.1	13.6	4.7	171.7	15.5	191.8
October	1.0	1.1	0.7	15.6	2.2	18.6	16.0	17.5	4.7	176.2	17.2	198.1
November	1.0	1.1	0.7	15.1	1.6	17.4	15.5	17.0	4.6	172.1	19.8	196.6
December	1.0	1.1	0.7	15.5	3.0	19.1	15.8	17.3	4.7	172.9	25.2	202.8
<b>2014</b>	0.7	0.8	0.7	15.1	2.1	17.9	12.5	14.0	5.1	172.1	18.9	196.2
<b>2015</b>												
January	1.0	1.0	0.7	15.1	1.6	17.4	15.1	15.4	4.5	167.2	18.8	190.5
February	1.0	1.0	W	15.2	W	17.6	15.3	15.6	4.7	173.2	20.7	198.6
March	1.0	1.0	0.7	15.7	1.6	18.0	15.4	15.7	4.7	174.5	19.2	198.4
April	1.1	1.1	0.7	16.8	2.1	19.6	15.9	16.2	4.7	181.6	19.6	205.9
May	1.1	1.1	0.7	17.0	1.8	19.6	16.3	16.6	4.7	181.1	18.3	204.0
June	1.1	1.1	W	17.7	W	19.9	16.3	16.6	4.9	185.2	16.5	206.6
July	1.1	1.2	W	18.3	W	20.5	16.7	17.0	5.0	188.2	15.6	208.8
August	1.1	1.2	0.8	18.1	2.0	20.9	16.2	16.6	4.9	183.9	17.5	206.2
September	1.1	1.2	W	17.6	W	20.2	16.1	16.4	4.7	180.8	21.1	206.7
October	1.1	1.1	W	17.1	W	19.9	16.2	16.5	4.8	181.3	16.1	202.2
November	1.1	1.1	W	16.8	W	19.9	15.8	16.1	R4.9	R178.2	R18.9	202.0
December	1.1	1.1	0.8	16.6	2.3	19.6	15.9	16.2	5.0	178.0	21.2	204.1

NA = Not available.

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. Sales to end users Year month Sales for resale - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2014 are final. Totals may not equal the sum of the components due to rounding. - The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 10. U.S. refiner reformulated motor gasoline prices by grade and sales type**  
dollars per gallon excluding taxes

Year month	Regular						Midgrade					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1994	0.764	0.758	0.720	0.569	0.543	0.638	0.879	0.873	0.770	0.628	W	0.728
1995	0.749	0.744	0.707	0.605	0.573	0.650	0.836	0.833	0.753	0.651	-	0.723
1996	0.834	0.830	0.788	0.698	0.677	0.738	0.924	0.921	0.837	0.741	W	0.809
1997	0.830	0.828	0.787	0.682	0.668	0.731	0.928	0.925	0.840	0.725	W	0.807
1998	0.668	0.665	0.616	0.509	0.484	0.557	0.769	0.767	0.673	0.553	W	0.638
1999	0.804	0.800	0.752	0.642	0.601	0.686	0.895	0.892	0.807	0.676	NA	0.767
2000	1.126	1.123	1.058	0.978	0.953	1.012	1.219	1.217	1.114	1.014	-	1.085
2001	1.059	1.056	1.001	0.893	0.856	0.938	1.166	1.163	1.061	0.942	-	1.027
2002	0.946	0.944	0.906	0.834	0.779	0.861	1.052	1.050	0.988	0.875	-	0.958
2003	1.196	1.192	1.168	1.006	0.962	1.069	1.293	1.290	1.224	1.047	-	1.165
2004	1.472	1.470	1.447	1.299	1.248	1.353	1.572	1.570	1.494	1.340	-	1.436
2005	1.850	1.848	1.787	1.682	1.619	1.711	1.945	1.944	1.834	1.726	-	1.789
2006	2.166	2.164	2.097	2.002	1.885	2.030	2.275	2.274	2.170	2.078	-	2.129
2007	2.362	2.360	2.288	2.186	2.175	2.221	2.490	2.489	2.368	2.256	-	2.316
2008	2.812	2.810	2.703	2.553	2.642	2.607	2.934	2.934	2.788	2.652	-	2.721
2009	1.927	1.925	1.878	1.770	1.782	1.806	2.066	2.066	1.981	1.855	-	1.914
2010	2.342	2.339	2.265	2.159	2.141	2.188	2.485	2.485	2.362	2.229	-	2.280
2011	3.089	3.085	2.973	2.874	2.831	2.895	3.233	3.233	3.062	2.954	-	2.990
2012	3.219	3.212	3.111	2.956	2.947	2.988	3.372	3.372	3.213	3.047	-	3.098
2013	3.110	3.101	2.948	2.830	2.869	2.856	3.268	3.268	3.066	2.939	-	2.979
<b>2014</b>												
January	2.881	2.867	2.688	2.607	2.654	2.625	3.034	3.034	2.797	2.703	-	2.731
February	2.978	2.965	2.792	2.710	2.754	2.727	3.127	3.126	2.927	2.813	-	2.845
March	3.207	3.194	3.022	2.870	W	2.897	3.343	3.343	3.158	2.989	-	3.031
April	3.383	3.369	3.205	3.005	2.989	3.042	3.518	3.517	3.356	3.138	-	3.191
May	3.369	3.359	3.158	2.953	W	2.992	3.514	3.514	3.261	3.061	-	3.108
June	3.356	3.350	3.145	3.023	3.061	3.047	3.477	3.477	3.268	3.126	-	3.160
July	3.264	3.253	3.088	2.860	W	2.905	3.431	3.431	3.179	2.964	-	3.011
August	3.110	3.101	2.916	2.732	W	2.768	3.257	3.257	3.022	2.829	-	2.873
September	3.024	3.015	2.796	2.639	W	2.670	3.155	3.155	2.915	2.742	-	2.780
October	2.737	2.728	2.516	2.285	2.417	2.330	2.925	2.925	2.601	2.400	-	2.446
November	2.444	2.435	2.214	2.089	2.118	2.113	2.622	2.622	2.314	2.189	-	2.218
December	2.110	2.097	1.839	1.610	NA	1.653	2.309	2.309	1.916	1.716	-	1.763
<b>2014</b>	2.946	2.938	2.784	2.614	2.663	2.647	3.111	3.111	2.920	2.746	-	2.788
<b>2015</b>												
January	1.748	1.747	1.577	1.348	1.431	1.391	1.958	1.958	1.684	1.461	-	1.515
February	1.955	1.954	1.913	1.650	W	1.697	2.143	2.142	2.081	1.784	-	1.857
March	2.268	2.266	2.266	1.781	1.792	1.869	2.503	2.503	2.377	1.932	-	2.040
April	2.233	2.231	2.224	1.873	1.946	1.938	2.450	2.450	2.386	2.013	-	2.101
May	2.579	2.578	2.703	2.122	2.223	2.227	2.826	2.826	2.865	2.263	-	2.396
June	2.515	2.513	2.502	2.121	W	2.187	2.736	2.736	2.650	2.260	-	2.346
July	2.574	2.572	2.751	2.108	W	2.221	2.862	2.862	2.956	2.279	-	2.418
August	2.414	2.412	2.440	1.826	1.841	1.934	2.701	2.701	2.550	1.990	-	2.106
September	2.059	2.058	2.086	1.576	W	1.666	2.358	2.358	2.211	1.745	-	1.847
October	1.920	1.919	1.931	1.522	W	1.593	2.181	2.181	2.101	1.694	-	1.786
November	1.815	1.814	1.817	1.406	W	1.480	2.057	2.057	1.971	R1.572	-	R1.663
December	1.739	1.738	1.801	1.358	1.418	1.437	2.009	2.009	2.000	1.544	-	1.652

See footnotes at end of table.

**Table 10. U.S. refiner reformulated motor gasoline prices by grade and sales type (cont.)**  
dollars per gallon excluding taxes

Year month	Premium						All grades					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1994	0.966	0.958	0.861	0.677	0.558	0.777	0.831	0.824	0.771	0.599	0.547	0.687
1995	0.929	0.924	0.841	0.704	0.616	0.785	0.808	0.803	0.756	0.632	0.582	0.696
1996	1.002	0.998	0.910	0.791	0.709	0.859	0.882	0.878	0.828	0.720	0.682	0.774
1997	1.005	1.003	0.910	0.775	0.686	0.853	0.876	0.874	0.825	0.703	0.671	0.767
1998	0.847	0.845	0.741	W	0.516	0.680	0.717	0.714	0.657	0.529	0.489	0.593
1999	0.966	0.963	0.870	0.717	0.639	0.798	0.845	0.841	0.788	0.658	0.608	0.718
2000	1.297	1.291	1.189	1.064	0.972	1.125	1.164	1.160	1.092	0.993	0.957	1.039
2001	1.239	1.234	1.133	0.983	0.890	1.065	1.100	1.096	1.034	0.909	0.859	0.966
2002	1.124	1.119	1.046	0.930	0.832	0.991	0.987	0.985	0.944	0.851	0.785	0.891
2003	1.366	1.362	1.292	1.099	1.028	1.201	1.233	1.229	1.197	1.021	0.969	1.097
2004	1.655	1.652	1.574	1.399	1.348	1.489	1.510	1.507	1.474	1.313	1.257	1.378
2005	2.031	2.029	1.912	1.791	1.766	1.847	1.883	1.881	1.812	1.697	1.635	1.733
2006	2.369	2.367	2.239	2.149	2.004	2.183	2.202	2.200	2.125	2.020	1.906	2.055
2007	2.601	2.599	2.468	2.367	2.346	2.415	2.404	2.402	2.322	2.208	2.192	2.250
2008	3.003	3.001	2.845	2.700	2.826	2.772	2.845	2.843	2.728	2.569	2.659	2.629
2009	2.177	2.174	2.067	1.968	1.899	2.011	1.971	1.969	1.913	1.793	1.791	1.834
2010	2.587	2.584	2.446	2.343	2.247	2.380	2.386	2.383	2.299	2.182	2.150	2.215
2011	3.334	3.331	3.145	3.067	2.940	3.090	3.132	3.128	3.003	2.898	2.837	2.921
2012	3.478	3.473	3.288	3.201	3.175	3.225	3.265	3.259	3.143	2.986	2.961	3.020
2013	3.371	3.365	3.132	3.103	3.071	3.110	3.160	3.152	2.982	2.866	2.882	2.892
<b>2014</b>												
January	3.135	3.128	2.873	2.851	2.725	2.856	2.937	2.925	2.723	2.639	2.657	2.658
February	3.225	3.218	2.985	2.960	2.915	2.967	3.033	3.020	2.829	2.743	2.760	2.762
March	3.444	3.438	W	3.130	W	3.151	3.258	3.246	3.059	2.904	2.826	2.934
April	3.618	3.612	3.395	3.261	3.169	3.295	3.433	3.421	3.243	3.039	3.000	3.078
May	3.621	3.618	W	3.210	W	3.242	3.424	3.415	3.192	2.988	3.013	3.028
June	3.584	3.584	3.334	3.280	3.192	3.293	3.404	3.399	3.182	3.057	3.075	3.082
July	3.542	3.539	W	3.124	W	3.158	3.324	3.315	3.122	2.895	2.990	2.941
August	3.368	3.364	W	2.986	W	3.015	3.167	3.159	2.952	2.766	2.817	2.804
September	3.264	3.261	W	2.901	W	2.921	3.078	3.070	2.833	2.675	NA	2.707
October	3.028	3.026	2.685	2.591	2.499	2.613	2.802	2.794	2.550	2.327	2.427	2.373
November	2.743	2.741	2.395	2.369	2.241	2.372	2.510	2.502	2.252	2.128	2.138	2.152
December	2.426	2.421	2.005	1.889	1.660	1.917	2.182	2.170	1.874	1.649	NA	1.694
<b>2014</b>	3.206	3.202	2.949	2.867	2.642	2.886	3.005	2.996	2.818	2.648	2.661	2.682
<b>2015</b>												
January	2.080	2.080	1.758	1.615	1.486	1.652	1.825	1.824	1.617	1.385	1.435	1.431
February	2.254	2.254	W	1.922	W	1.976	2.023	2.022	1.957	1.688	1.662	1.740
March	2.616	2.615	2.429	2.076	2.124	2.173	2.348	2.346	2.301	1.822	1.817	1.916
April	2.567	2.566	2.420	2.162	2.228	2.231	2.309	2.308	2.267	1.915	1.967	1.984
May	2.954	2.953	2.877	2.429	2.592	2.545	2.664	2.662	2.740	2.166	2.248	2.276
June	2.825	2.825	W	2.450	W	2.513	2.587	2.585	2.544	2.168	2.150	2.237
July	2.947	2.946	W	2.505	W	2.622	2.661	2.660	2.795	2.165	2.208	2.283
August	2.792	2.792	2.612	2.232	2.200	2.329	2.503	2.501	2.477	1.886	1.866	1.996
September	2.472	2.472	W	1.972	W	2.052	2.157	2.155	2.128	1.634	1.645	1.728
October	2.302	2.302	W	1.895	W	1.962	2.008	2.007	1.979	1.577	1.566	1.651
November	2.209	2.209	W	1.765	W	1.836	1.907	1.905	1.864	1.459	1.524	1.537
December	2.161	2.161	2.029	1.725	1.868	1.809	1.837	1.836	1.854	1.412	1.456	1.497

NA = Not available.

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 11. U.S. refiner reformulated motor gasoline volumes by grade and sales type**  
million gallons per day

Year month	Regular						Midgrade					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1994	0.6	0.6	2.1	1.6	0.6	4.3	0.2	0.2	0.7	0.3	W	1.0
1995	7.8	8.1	20.7	W	W	43.3	3.0	3.1	7.4	3.1	-	10.5
1996	10.7	11.1	26.1	20.5	8.0	54.6	3.3	3.4	7.9	3.3	W	11.3
1997	13.4	13.8	28.0	21.7	7.6	57.3	3.6	3.7	7.9	3.1	W	11.0
1998	14.3	14.5	28.6	23.0	8.3	59.9	3.7	3.8	7.4	3.1	W	10.5
1999	14.5	14.8	29.8	26.1	9.6	65.5	3.6	3.7	7.0	3.1	NA	10.2
2000	15.5	15.9	32.1	29.1	8.5	69.6	3.3	3.4	6.2	2.6	-	8.8
2001	16.3	16.7	32.7	30.0	9.0	71.7	3.3	3.3	5.7	2.2	-	7.9
2002	16.9	17.2	33.1	30.4	8.2	71.7	3.3	3.3	5.6	2.1	-	7.6
2003	17.7	18.0	30.9	35.1	7.6	73.6	3.1	3.1	4.1	2.0	-	6.1
2004	16.2	16.5	29.5	39.7	6.1	75.3	2.6	2.6	3.3	2.0	-	5.2
2005	17.1	17.4	27.5	43.5	9.5	80.4	2.6	2.6	2.5	1.8	-	4.2
2006	17.7	18.0	26.8	45.7	3.4	75.9	2.5	2.5	1.9	1.5	-	3.4
2007	17.4	17.6	26.7	45.4	3.8	75.9	2.4	2.4	1.6	1.3	-	2.9
2008	16.6	16.9	25.4	48.1	4.2	77.7	2.0	2.0	1.1	1.1	-	2.2
2009	14.0	14.3	25.8	49.8	3.4	79.0	1.7	1.7	1.0	1.1	-	2.1
2010	11.7	11.9	23.1	54.5	4.2	81.9	1.3	1.3	0.7	1.2	-	1.9
2011	10.8	11.1	19.5	57.6	4.2	81.3	1.2	1.2	0.5	1.1	-	1.6
2012	9.2	9.5	17.4	60.3	4.0	81.7	1.0	1.0	0.5	1.0	-	1.5
2013	7.6	7.9	16.5	59.3	3.5	79.3	0.9	0.9	0.4	1.0	-	1.4
<b>2014</b>												
January	4.9	5.2	15.4	56.5	1.7	73.6	0.7	0.7	0.3	0.8	-	1.2
February	5.0	5.2	15.5	59.4	2.0	76.9	0.7	0.7	0.4	0.9	-	1.3
March	5.1	5.3	W	61.3	W	77.8	0.7	0.7	0.3	1.0	-	1.3
April	5.0	5.3	14.5	62.8	2.1	79.4	0.7	0.7	0.3	1.0	-	1.3
May	5.2	5.4	W	64.0	W	80.7	0.7	0.7	0.3	1.0	-	1.4
June	5.2	5.4	14.7	63.1	1.6	79.4	0.7	0.7	0.3	1.0	-	1.3
July	5.1	5.3	W	62.3	W	79.0	0.7	0.7	0.3	1.0	-	1.3
August	5.1	5.3	W	63.6	W	80.8	0.7	0.7	0.3	1.0	-	1.3
September	5.1	5.2	W	62.1	W	79.2	0.7	0.7	0.3	0.9	-	1.2
October	6.9	7.1	14.5	63.9	2.3	80.7	0.9	0.9	0.3	0.9	-	1.2
November	6.7	6.9	14.2	62.4	2.1	78.7	0.9	0.9	0.3	0.8	-	1.1
December	6.7	6.9	14.1	62.6	NA	78.7	0.9	0.9	0.3	0.9	-	1.1
<b>2014</b>	5.5	5.7	14.6	62.0	2.1	78.8	0.7	0.7	0.3	0.9	-	1.2
<b>2015</b>												
January	6.5	6.5	13.5	60.6	2.2	76.3	0.9	0.9	0.2	0.8	-	1.0
February	6.7	6.7	W	62.3	W	78.6	0.9	0.9	0.3	0.8	-	1.1
March	6.7	6.7	14.4	62.2	2.8	79.5	0.9	0.9	0.3	0.8	-	1.1
April	6.7	6.8	14.3	63.3	3.2	80.8	0.9	0.9	0.3	0.8	-	1.1
May	6.9	6.9	14.1	63.6	2.8	80.6	0.9	0.9	0.2	0.9	-	1.1
June	7.0	7.0	W	65.5	W	82.6	0.9	0.9	0.2	0.9	-	1.1
July	6.9	6.9	W	64.3	W	80.9	0.9	0.9	0.2	0.9	-	1.1
August	7.0	7.0	14.3	64.7	3.0	81.9	0.9	0.9	0.2	0.9	-	1.2
September	6.9	6.9	W	63.8	W	81.0	0.9	0.9	0.2	0.8	-	1.1
October	6.9	7.0	W	64.8	W	81.6	0.9	0.9	0.2	0.8	-	1.0
November	6.6	6.6	W	R63.2	W	R80.4	0.9	0.9	0.2	0.8	-	1.0
December	6.6	6.6	13.8	63.2	3.0	79.9	0.9	0.9	0.2	0.8	-	1.0

See footnotes at end of table.

**Table 11. U.S. refiner reformulated motor gasoline volumes by grade and sales type (cont.)**  
million gallons per day

Year month	Premium						All grades					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1994	0.2	0.2	1.2	0.5	0.2	1.9	1.0	1.0	4.0	2.4	0.8	7.2
1995	3.1	3.2	12.0	W	W	18.9	14.0	14.4	40.1	25.9	6.6	72.6
1996	3.1	3.2	11.7	5.3	1.5	18.6	17.0	17.6	45.7	29.2	9.6	84.5
1997	3.4	3.5	11.5	5.3	1.5	18.2	20.3	21.0	47.4	30.1	9.1	86.6
1998	3.8	3.9	12.2	W	1.6	19.8	21.8	22.2	48.2	32.0	9.9	90.1
1999	3.4	3.5	11.4	6.3	1.9	19.6	21.5	22.0	48.2	35.6	11.5	95.2
2000	3.0	3.1	9.6	5.4	1.9	16.8	21.9	22.4	47.9	37.0	10.4	95.2
2001	3.2	3.2	9.2	5.4	1.1	15.7	22.7	23.3	47.7	37.6	10.0	95.3
2002	3.4	3.5	9.5	5.6	1.1	16.3	23.6	24.1	48.2	38.0	9.3	95.6
2003	3.5	3.6	8.5	5.9	1.0	15.3	24.2	24.7	43.5	43.0	8.6	95.1
2004	3.1	3.1	7.4	6.0	0.6	14.1	21.9	22.3	40.2	47.7	6.7	94.6
2005	2.8	2.8	6.5	6.0	1.2	13.6	22.6	22.9	36.4	51.2	10.6	98.3
2006	2.7	2.7	5.9	5.9	0.7	12.5	22.9	23.2	34.6	53.1	4.1	91.8
2007	2.6	2.7	5.8	5.9	0.4	12.1	22.4	22.7	34.0	52.6	4.3	90.9
2008	2.4	2.4	5.0	5.4	0.4	10.8	21.0	21.3	31.5	54.6	4.6	90.8
2009	2.3	2.3	5.3	6.1	0.3	11.8	17.9	18.3	32.1	57.1	3.7	92.9
2010	1.9	1.9	4.9	7.4	0.4	12.7	14.9	15.2	28.8	63.1	4.7	96.5
2011	1.7	1.7	3.9	7.7	0.2	11.8	13.7	13.9	23.9	66.4	4.4	94.7
2012	1.5	1.5	3.5	8.4	0.3	12.1	11.7	12.0	21.4	69.7	4.3	95.4
2013	1.4	1.4	3.5	8.7	0.2	12.4	9.9	10.2	20.5	69.0	3.7	93.1
<b>2014</b>												
January	1.1	1.1	3.5	8.4	0.1	12.0	6.7	6.9	19.2	65.8	1.8	86.8
February	1.1	1.1	3.5	8.8	0.1	12.4	6.8	7.0	19.3	69.1	2.1	90.5
March	1.1	1.1	W	8.9	W	12.4	6.8	7.1	18.4	71.1	2.1	91.6
April	1.1	1.1	3.3	9.2	0.1	12.6	6.8	7.0	18.2	73.0	2.2	93.4
May	1.1	1.1	W	9.5	W	13.0	7.0	7.2	18.6	74.6	1.9	95.1
June	1.1	1.1	3.4	9.3	0.2	12.9	7.0	7.2	18.4	73.4	1.8	93.7
July	1.1	1.1	W	9.4	W	12.8	6.9	7.1	17.8	72.6	2.6	93.0
August	1.1	1.2	W	9.6	W	13.3	7.0	7.2	18.5	74.2	2.7	95.4
September	1.2	1.2	W	9.6	W	13.3	7.0	7.1	18.2	72.7	NA	93.7
October	1.5	1.5	3.6	10.0	0.3	13.9	9.3	9.5	18.4	74.7	2.6	95.8
November	1.5	1.5	3.6	9.9	0.4	14.0	9.1	9.3	18.1	73.1	2.5	93.8
December	1.5	1.5	3.7	10.1	0.2	13.9	9.1	9.3	18.1	73.5	NA	93.8
<b>2014</b>	1.2	1.2	3.5	9.4	0.2	13.0	7.5	7.7	18.4	72.3	2.3	93.0
<b>2015</b>												
January	1.5	1.5	3.7	9.7	0.2	13.5	8.8	8.8	17.5	71.0	2.4	90.8
February	1.5	1.5	W	9.8	W	13.7	9.0	9.1	18.2	73.0	2.3	93.4
March	1.5	1.5	3.7	9.8	0.2	13.8	9.1	9.1	18.4	72.9	3.1	94.3
April	1.5	1.5	3.8	10.4	0.3	14.4	9.1	9.2	18.4	74.5	3.4	96.4
May	1.5	1.5	3.6	10.5	0.2	14.3	9.3	9.3	18.0	74.9	3.1	96.0
June	1.5	1.5	W	10.6	W	14.6	9.4	9.5	18.3	76.9	3.1	98.3
July	1.5	1.5	W	10.5	W	14.2	9.3	9.3	17.8	75.6	2.9	96.3
August	1.5	1.5	3.8	10.7	0.2	14.8	9.4	9.4	18.3	76.3	3.2	97.9
September	1.5	1.5	W	10.8	W	14.9	9.3	9.4	18.2	75.5	3.3	97.0
October	1.5	1.5	W	10.9	W	15.0	9.4	9.4	18.2	76.5	2.9	97.6
November	1.5	1.5	W	10.7	W	14.8	9.0	9.1	17.8	R74.7	3.7	R96.2
December	1.5	1.5	4.0	10.6	0.3	14.8	9.1	9.1	18.0	74.6	3.2	95.8

NA = Not available.

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2014 are final. Totals may not equal the sum of the components due to rounding.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 16. U.S. refiner residual fuel oil prices**

dollars per gallon excluding taxes

Year month	Sulfur less than or equal to 1%		Sulfur greater than 1%		Average	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
1985	0.644	0.610	0.582	0.560	0.610	0.577
1986	0.372	0.328	0.317	0.289	0.343	0.305
1987	0.447	0.412	0.396	0.362	0.423	0.385
1988	0.372	0.333	0.300	0.271	0.334	0.300
1989	0.436	0.407	0.344	0.331	0.385	0.360
1990	0.505	0.472	0.400	0.372	0.444	0.413
1991	0.402	0.364	0.306	0.292	0.340	0.314
1992	0.389	0.351	0.312	0.286	0.336	0.308
1993	0.397	0.337	0.303	0.256	0.337	0.293
1994	0.401	0.345	0.330	0.287	0.352	0.317
1995	0.436	0.383	0.377	0.338	0.392	0.363
1996	0.526	0.456	0.433	0.389	0.455	0.420
1997	0.488	0.415	0.403	0.366	0.423	0.387
1998	0.354	0.299	0.287	0.269	0.305	0.280
1999	0.405	0.382	0.362	0.329	0.374	0.354
2000	0.708	0.627	0.566	0.512	0.602	0.566
2001	0.642	0.523	0.492	0.428	0.531	0.476
2002	0.640	0.546	0.544	0.508	0.569	0.530
2003	0.804	0.728	0.651	0.588	0.698	0.661
2004	0.835	0.764	0.692	0.601	0.739	0.681
2005	1.168	1.115	0.974	0.842	1.048	0.971
2006	1.342	1.202	1.173	1.085	1.218	1.136
2007	1.436	1.406	1.350	1.314	1.374	1.350
2008	2.144	1.918	1.889	1.843	1.964	1.866
2009	1.413	1.337	1.306	1.344	1.341	1.342
2010	1.920	1.756	1.619	1.679	1.713	1.697
2011	2.736	2.389	2.257	2.316	2.401	2.336
2012	3.025	2.548	2.433	2.429	2.592	2.457
2013	2.883	2.363	2.353	2.249	2.482	2.278
2014						
January	NA	2.337	2.400	2.117	2.481	2.173
February	NA	2.459	2.459	2.139	2.532	2.207
March	NA	2.470	2.376	2.175	2.476	2.255
April	NA	2.401	2.323	2.149	2.464	2.226
May	2.902	2.350	2.304	2.198	2.420	2.267
June	2.888	2.358	2.314	2.247	2.423	2.293
July	2.977	2.287	2.324	2.186	2.455	2.223
August	W	2.148	2.350	2.130	2.471	2.136
September	2.756	2.100	2.255	2.068	2.362	2.077
October	2.573	1.893	2.099	1.858	2.194	1.866
November	2.294	1.639	1.848	1.604	1.946	1.611
December	1.916	1.237	1.611	1.310	1.676	1.287
2014	2.694	2.153	2.221	1.996	2.325	2.044
2015						
January	NA	0.936	1.192	1.038	1.264	1.023
February	NA	1.150	1.342	1.124	1.376	1.126
March	NA	1.093	1.436	1.131	1.465	1.126
April	1.704	1.124	1.465	1.114	1.516	1.114
May	NA	1.198	1.443	1.242	1.543	1.234
June	W	1.175	1.474	1.239	1.549	1.233
July	W	1.080	1.245	1.130	1.363	1.122
August	W	0.797	1.150	0.928	1.207	0.918
September	W	0.819	1.063	0.856	1.107	0.852
October	NA	0.812	1.041	0.840	1.094	0.836
November	W	R0.766	R1.001	0.791	R1.043	R0.787
December	W	0.552	0.861	0.633	0.919	0.628

NA = Not available.

R = Revised data.

Notes: -Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 17. U.S. refiner residual fuel oil volumes**

million gallons per day

Year month	Sulfur less than or equal to 1%		Sulfur greater than 1%		Total	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
1985	11.4	7.0	13.8	12.9	25.2	19.9
1986	15.2	7.9	16.4	10.7	31.6	18.6
1987	15.1	7.8	13.9	9.1	29.0	16.9
1988	14.2	8.7	15.9	10.3	30.2	18.9
1989	13.4	7.9	17.0	13.1	30.4	21.0
1990	11.1	7.4	14.9	10.5	25.9	17.9
1991	8.6	5.6	15.5	12.2	24.0	17.8
1992	7.1	5.2	15.3	10.0	22.4	15.2
1993	6.2	5.7	11.1	6.9	17.2	12.6
1994	4.2	6.6	9.3	6.2	13.5	12.8
1995	2.9	7.7	8.7	5.9	11.6	13.6
1996	3.1	6.3	9.8	7.4	12.9	13.8
1997	3.2	4.8	10.3	6.7	13.4	11.5
1998	3.9	5.7	10.5	9.6	14.4	15.4
1999	3.9	5.3	10.0	6.2	13.9	11.5
2000	3.3	4.9	9.8	5.6	13.1	10.5
2001	3.8	5.2	11.0	5.1	14.8	10.3
2002	2.7	5.1	7.8	3.7	10.4	8.8
2003	3.3	3.5	7.4	3.2	10.7	6.7
2004	3.4	2.9	6.8	3.0	10.2	5.9
2005	4.0	2.2	6.4	2.5	10.4	4.7
2006	2.8	2.8	7.6	3.6	10.4	6.5
2007	3.1	3.2	7.8	5.0	10.9	8.2
2008	2.5	2.9	5.9	6.6	8.4	9.5
2009	2.8	2.9	5.7	6.9	8.5	9.8
2010	2.4	2.6	5.2	8.1	7.6	10.7
2011	1.9	3.4	4.5	8.8	6.4	12.2
2012	1.5	2.1	4.0	6.8	5.5	8.8
2013	1.3	2.3	3.9	6.7	5.2	9.0
<b>2014</b>						
January	NA	2.1	3.8	6.1	4.9	8.3
February	NA	1.7	3.9	6.5	5.1	8.3
March	NA	2.2	3.9	6.0	5.4	8.2
April	NA	2.9	3.5	6.6	4.7	9.6
May	0.8	3.0	3.4	3.6	4.2	6.6
June	0.9	3.2	3.7	4.5	4.6	7.7
July	0.8	2.9	3.4	5.2	4.2	8.2
August	W	2.5	W	4.7	4.3	7.2
September	0.9	2.2	3.3	5.0	4.1	7.2
October	1.0	2.0	3.8	6.7	4.8	8.7
November	0.9	1.5	3.2	6.7	4.1	8.2
December	1.0	2.7	3.8	5.7	4.9	8.5
<b>2014</b>	1.0	2.4	3.6	5.6	4.6	8.0
<b>2015</b>						
January	NA	1.0	3.1	5.5	3.6	6.5
February	NA	0.7	3.1	7.0	3.7	7.7
March	NA	1.0	3.2	6.8	3.5	7.8
April	1.0	0.6	3.6	7.0	4.6	7.6
May	NA	1.4	3.0	6.6	3.9	8.0
June	W	0.9	W	8.0	4.6	8.9
July	W	1.2	W	7.1	3.6	8.3
August	W	0.7	W	8.4	4.3	9.1
September	W	0.9	W	7.2	4.5	8.1
October	NA	1.2	2.9	7.0	3.7	8.2
November	W	R1.2	W	6.8	4.4	8.0
December	W	0.6	W	8.2	4.0	8.7

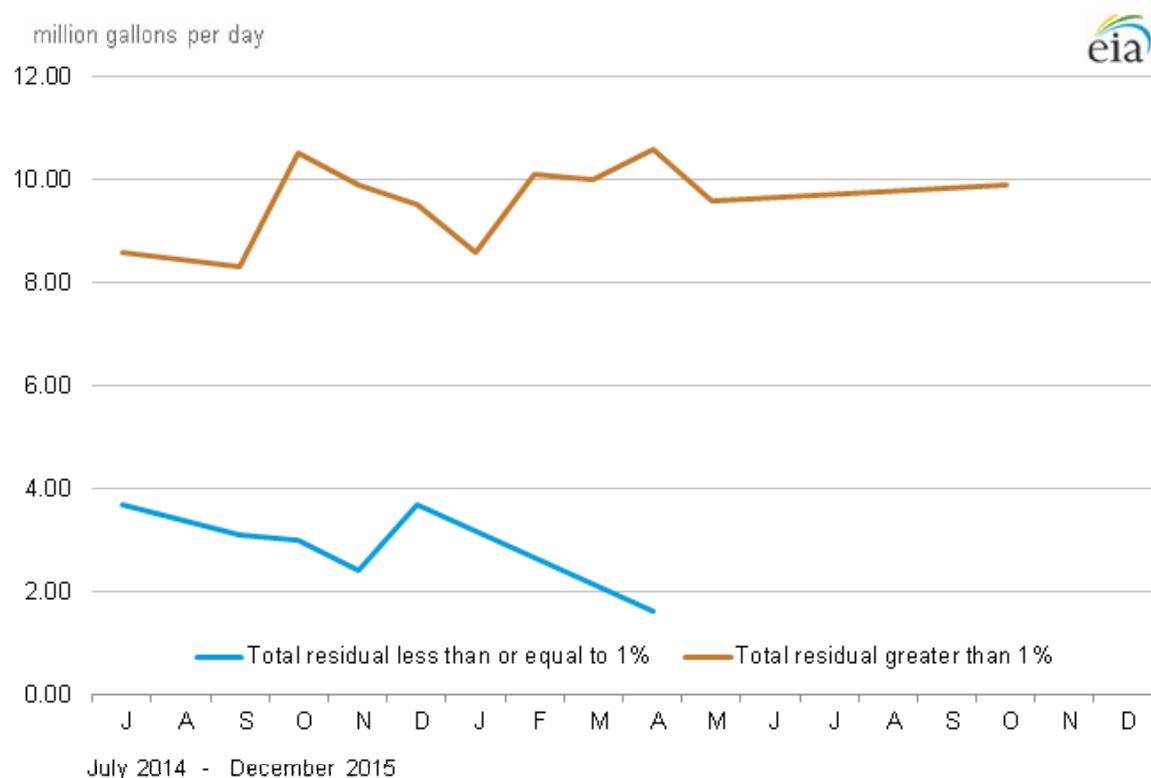
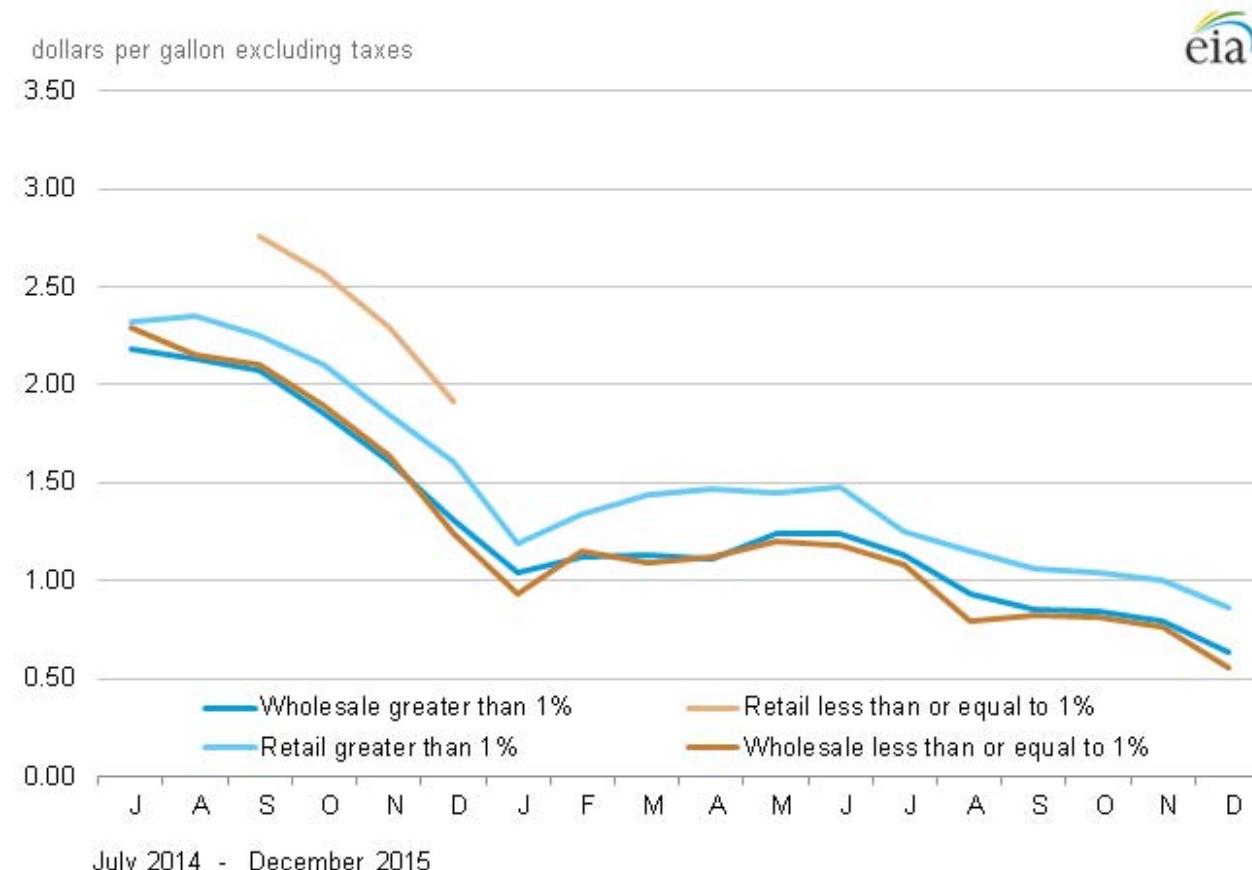
NA = Not available.

R = Revised data.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2014 are final. Totals may not equal the sum of the components due to rounding.  
 Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

March 2016

Figure 7. U.S. Refiner residual fuel oil prices and volumes



Source: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

# Crude Oil Prices

**Table 18. Domestic crude oil first purchase prices**

dollars per barrel

Year month	U.S. Average		PAD District 1					PAD District 2					
	U.S. Average	Less AK North Slope	Average	NY	PA	WV	Average	IL	IN	KS	KY	MI	NE
1990	20.03	21.57	22.06	23.32	23.00	22.16	22.88	23.36	23.46	23.21	23.20	22.92	21.94
1991	16.54	18.16	19.01	19.67	19.48	W	19.58	20.19	20.20	19.84	19.84	19.88	18.78
1992	15.99	17.38	18.52	19.05	19.01	18.09	18.63	19.26	19.27	18.50	18.75	18.99	17.51
1993	14.25	15.31	17.28	17.20	17.53	16.76	16.27	16.97	16.97	15.95	16.51	16.79	14.90
1994	13.19	14.30	16.23	15.94	16.13	15.68	15.05	15.76	15.66	14.71	15.33	15.43	13.60
1995	14.62	15.72	17.18	16.74	16.93	16.53	16.39	16.95	16.88	16.19	16.43	16.63	15.18
1996	18.46	19.41	20.82	20.95	20.99	19.59	20.33	20.86	20.67	20.47	20.24	20.32	19.57
1997	17.23	17.92	19.25	18.49	18.79	17.56	18.60	19.11	18.73	18.63	17.97	18.75	18.10
1998	10.87	11.51	13.21	13.66	13.67	11.95	12.29	12.78	12.49	12.19	11.67	12.39	11.50
1999	15.56	16.38	17.36	18.65	18.49	16.46	17.27	17.37	17.31	17.08	16.68	16.63	17.21
2000	26.72	27.48	28.12	28.78	28.80	27.12	28.49	28.14	27.91	28.16	26.47	28.12	27.97
2001	21.84	22.77	23.98	24.19	24.82	22.35	23.95	23.76	23.46	23.56	22.53	22.69	23.67
2002	22.51	23.33	23.94	24.28	24.86	22.55	24.05	23.84	23.43	23.61	22.49	23.68	23.62
2003	27.56	28.47	29.12	28.91	29.60	28.06	29.24	29.10	28.38	28.68	27.21	29.18	28.63
2004	36.77	37.63	39.08	39.40	39.48	38.38	39.40	38.74	38.18	39.18	36.82	39.14	38.42
2005	50.28	51.02	53.84	54.64	54.57	53.75	53.33	51.20	51.02	53.41	49.45	53.67	52.38
2006	59.69	60.22	63.99	63.51	64.02	63.07	60.48	59.70	59.31	60.74	58.33	60.89	57.77
2007	66.52	67.04	69.00	69.46	70.00	67.27	67.16	65.66	65.47	66.85	63.60	66.87	62.78
2008	94.04	94.72	96.60	W	96.76	95.07	92.51	93.48	91.92	92.08	90.87	95.75	87.99
2009	56.35	56.65	56.56	W	56.96	55.77	55.00	55.47	55.65	54.41	55.24	56.39	50.93
2010	74.71	75.04	71.74	W	69.80	70.74	72.45	73.18	72.82	72.43	70.63	74.91	69.65
2011	95.73	95.35	90.77	W	87.16	86.56	89.38	88.73	88.15	88.52	86.00	92.40	85.48
2012	94.52	94.11	91.19	W	88.41	87.16	86.29	88.74	88.62	87.85	87.02	90.91	84.95
2013	95.99	96.00	92.45	W	89.84	91.26	91.64	92.94	93.04	91.85	91.17	96.50	87.44
2014													
January	89.57	89.27	85.56	W	83.51	86.00	85.76	89.79	89.86	88.75	87.16	89.57	84.18
February	96.86	96.97	90.65	W	88.00	90.49	93.29	95.21	95.21	94.37	93.44	95.64	90.17
March	96.17	96.26	91.27	W	88.18	92.82	93.16	95.47	95.30	94.68	93.75	95.89	90.36
April	96.49	96.48	92.78	W	90.17	94.27	94.63	96.92	96.79	96.29	96.64	97.58	91.86
May	95.74	95.72	91.77	W	89.00	93.68	94.76	96.72	96.49	95.97	96.18	98.68	91.55
June	98.68	98.59	94.27	W	91.68	95.21	98.00	99.93	99.69	99.36	99.54	101.89	94.73
July	96.70	96.77	91.60	W	90.15	91.20	94.75	97.44	97.30	96.62	97.26	99.22	91.99
August	90.72	90.77	84.77	W	83.77	82.62	89.38	91.31	91.16	90.11	91.25	93.22	85.04
September	86.87	86.85	83.88	W	84.48	80.07	85.00	88.14	98.27	86.91	87.89	W	82.14
October	78.84	79.07	73.01	W	72.24	71.17	77.41	79.71	79.78	78.52	79.88	82.59	73.64
November	71.07	71.35	63.42	W	62.53	61.32	68.91	70.82	71.09	69.73	71.34	72.02	64.88
December	54.86	55.38	46.03	W	45.31	43.91	52.09	54.33	54.75	53.36	55.13	54.69	49.51
2014	87.39	87.45	82.20	W	80.07	82.46	85.01	87.66	87.88	86.80	86.61	89.46	82.82
2015													
January	43.06	43.29	34.35	W	34.07	31.81	39.72	43.37	43.57	42.18	44.25	43.18	38.30
February	44.35	44.43	35.46	W	33.87	34.44	43.00	45.66	46.08	44.92	46.88	46.33	41.18
March	42.66	42.80	32.49	W	32.20	29.57	40.24	42.66	43.09	41.66	44.06	43.11	38.20
April	49.30	49.38	41.47	W	41.19	38.14	46.97	48.82	49.38	47.70	50.15	50.41	44.71
May	54.38	54.53	46.58	W	46.03	43.75	52.11	54.24	54.59	53.13	55.24	55.42	50.24
June	55.88	56.01	47.23	W	46.95	43.82	53.90	54.61	54.85	53.73	55.60	55.79	50.61
July	47.70	47.82	41.03	W	44.50	35.77	45.74	46.54	47.46	45.51	48.28	47.60	42.47
August	39.98	40.20	32.48	W	37.82	26.62	36.70	38.46	39.13	37.48	39.95	39.52	34.32
September	41.60	41.74	36.31	W	40.28	31.95	38.93	40.64	40.93	39.76	41.82	42.12	36.84
October	42.33	42.57	36.90	W	40.71	32.17	40.57	41.77	42.20	40.83	42.81	44.19	37.90
November	38.19	38.45	32.96	W	36.09	30.23	37.49	38.21	38.62	37.34	39.16	40.68	34.62
December	32.26	32.63	27.45	W	31.65	24.17	31.45	32.94	33.41	31.78	33.71	35.69	29.31
2015	44.39	44.58	37.65	W	38.98	33.72	42.44	43.97	44.51	43.16	45.38	45.38	40.10

See footnotes at end of table.

**Table 18. Domestic crude oil first purchase prices (cont.)**

dollars per barrel

Year month	PAD District 2 (cont.)					PAD District 3					Federal	
	ND	OH	OK	SD	Average	AL	AR	LA	MS	NM	TX	Offshore Gulf
1990	21.94	23.09	22.95	22.32	22.42	22.09	21.56	23.04	21.06	22.44	22.37	22.40
1991	18.80	19.59	19.59	19.21	19.23	19.05	18.06	20.14	17.65	19.35	19.04	19.41
1992	18.02	18.96	18.74	18.19	18.37	18.22	17.33	19.00	16.70	18.55	18.32	18.35
1993	15.42	17.44	16.47	15.39	16.23	16.21	15.03	16.90	14.59	16.44	16.19	16.15
1994	14.08	15.98	15.33	14.24	14.97	15.00	13.74	15.60	13.45	15.32	14.98	14.75
1995	15.58	16.67	16.68	15.53	16.38	16.35	14.84	17.06	14.76	16.74	16.38	16.17
1996	19.46	19.96	20.60	19.56	20.29	20.24	18.67	20.88	18.95	20.79	20.31	20.03
1997	17.63	17.77	19.05	17.80	18.69	18.58	17.58	19.22	16.94	19.02	18.66	18.63
1998	11.39	12.20	12.73	12.29	12.19	12.08	11.10	12.59	10.33	12.36	12.28	12.03
1999	16.70	16.41	17.77	16.86	17.07	16.71	15.89	17.73	15.42	17.46	17.29	16.66
2000	28.19	27.49	29.08	28.18	28.22	27.63	26.98	29.03	26.23	28.80	28.60	27.59
2001	23.55	22.55	24.68	23.89	23.43	23.18	21.82	24.51	21.13	23.72	23.41	23.29
2002	24.15	22.61	24.49	23.96	23.74	23.39	21.50	24.84	22.11	24.11	23.77	23.49
2003	29.27	28.18	29.72	28.94	29.08	28.97	26.57	30.52	27.46	29.52	29.13	28.72
2004	39.30	38.27	39.95	38.40	38.41	38.79	36.67	40.48	37.03	39.25	38.79	37.07
2005	52.38	53.47	54.46	50.65	51.96	53.26	50.86	54.05	49.58	52.84	52.61	49.78
2006	56.69	62.89	63.11	51.85	61.49	63.16	58.67	64.23	59.35	61.74	61.31	60.80
2007	65.30	68.09	69.31	62.78	68.37	71.10	64.25	71.63	68.65	68.94	68.30	67.40
2008	88.68	96.43	96.15	87.42	97.64	96.71	90.91	100.89	94.60	96.23	96.85	99.10
2009	53.75	56.35	56.56	50.75	57.77	55.25	53.07	59.18	58.29	57.08	57.40	58.22
2010	70.26	73.68	75.18	69.04	76.57	75.54	71.01	78.25	76.41	75.64	76.23	77.06
2011	88.74	90.79	90.94	87.08	96.79	105.99	87.61	106.20	100.43	90.93	91.99	105.65
2012	84.06	92.87	89.97	83.10	96.11	104.81	89.39	105.97	100.80	88.01	92.50	105.95
2013	90.22	94.89	94.25	89.28	97.53	103.10	92.98	105.18	100.44	92.13	95.80	103.29
2014												
January	82.70	87.36	90.81	81.51	90.01	91.34	87.75	96.45	93.23	88.63	90.40	88.11
February	91.68	92.40	96.40	93.89	98.39	100.04	93.65	104.87	100.34	94.46	97.40	101.81
March	91.17	92.98	96.84	91.94	97.28	98.14	93.95	103.28	99.65	93.08	95.89	102.01
April	92.37	94.51	98.82	91.33	97.06	98.94	95.22	103.94	100.05	91.43	95.94	101.18
May	92.94	93.38	98.35	93.45	95.82	96.61	94.23	102.29	98.83	91.17	94.73	99.36
June	96.25	96.37	101.72	94.85	98.81	100.41	97.38	105.47	102.32	94.79	98.16	100.91
July	92.51	94.04	99.24	91.92	97.80	98.27	94.89	103.37	100.18	93.94	96.56	101.65
August	87.66	87.34	93.47	84.71	91.58	94.24	88.51	98.16	94.87	84.42	89.39	99.17
September	83.45	83.18	87.84	82.12	87.90	90.81	81.31	94.32	92.08	79.82	86.16	94.35
October	75.64	74.96	81.46	74.04	80.38	81.96	77.39	85.19	83.26	74.10	78.30	87.47
November	67.26	65.53	72.83	67.23	72.81	72.51	69.25	76.53	74.68	67.32	70.46	80.98
December	50.51	48.78	55.81	50.41	57.41	57.12	52.58	59.36	56.88	54.25	54.69	66.27
2014	82.89	83.95	89.25	82.78	88.43	89.73	85.23	94.13	90.81	83.44	87.02	93.33
2015												
January	37.52	35.42	44.36	40.04	45.23	43.24	41.27	46.64	45.21	42.63	43.43	51.57
February	41.31	37.20	46.94	43.61	45.21	44.00	44.57	48.92	47.49	44.37	44.66	46.61
March	38.77	35.31	43.46	40.76	43.81	42.51	41.94	47.36	45.47	42.11	42.89	47.12
April	46.08	43.94	48.92	47.04	50.57	50.89	48.45	54.91	52.88	48.19	49.82	53.23
May	51.08	49.23	54.44	52.23	55.68	55.46	53.46	60.12	57.81	53.98	55.21	57.33
June	53.41	50.76	55.42	53.48	57.16	56.38	53.36	60.99	58.57	54.77	56.15	61.02
July	45.21	40.56	47.69	46.21	48.71	47.89	45.71	51.52	49.06	47.29	48.15	50.43
August	35.67	31.73	39.49	38.09	41.64	39.82	36.99	43.09	40.60	39.98	40.16	46.21
September	37.78	34.90	41.67	39.64	42.96	41.98	39.71	45.53	43.02	43.03	42.99	42.66
October	39.78	36.27	42.64	41.03	43.61	42.06	40.64	45.90	43.44	43.82	43.55	43.54
November	36.98	32.98	39.16	37.89	39.06	36.51	36.89	40.77	38.54	38.63	38.79	39.94
December	30.67	28.21	33.16	30.46	33.23	32.08	31.50	34.77	32.79	31.99	32.37	35.88
2015	41.42	38.40	44.96	42.73	45.61	44.55	43.04	48.43	46.81	44.41	44.95	47.67

See footnotes at end of table.

**Table 18. Domestic crude oil first purchase prices (cont.)**

dollars per barrel

Year month	PAD District 4					PAD District 5				Federal Offshore CA	
	Average	CO	MT	UT	WY	Average	AK North Slope	AK Other	CA		
1990	21.68	23.16	21.61	22.61	21.04	16.15	15.23	21.16	17.81	16.21	
1991	18.21	19.95	18.17	19.99	17.33	12.30	11.57	15.36	13.72	11.33	
1992	17.27	19.04	17.08	19.39	16.38	12.32	11.73	15.56	13.55	10.78	
1993	15.30	16.59	14.70	17.48	14.59	11.23	10.84	14.11	12.11	9.20	
1994	14.27	15.44	13.43	16.38	13.67	10.53	9.77	13.87	12.12	9.32	
1995	15.90	16.67	14.93	17.71	15.50	12.08	11.12	15.28	14.00	10.81	
1996	19.85	20.47	18.89	21.10	19.56	15.73	15.32	18.43	16.72	13.82	
1997	17.80	19.03	17.00	18.57	17.41	15.06	14.84	17.43	15.78	12.97	
1998	11.38	12.56	11.28	12.52	10.70	8.80	8.47	11.55	9.55	6.99	
1999	16.79	17.37	16.54	17.69	16.47	13.10	12.46	17.44	14.08	11.78	
2000	27.60	28.85	27.82	28.53	26.89	24.16	23.62	28.23	24.82	23.32	
2001	22.73	24.82	23.16	24.09	21.55	19.03	18.18	23.30	20.11	18.38	
2002	23.01	25.29	22.76	23.87	21.96	20.39	19.37	24.47	21.87	19.03	
2003	28.09	30.71	28.66	28.88	26.63	24.97	23.78	28.48	26.43	24.25	
2004	37.34	40.38	38.53	39.35	35.10	33.69	33.03	38.76	34.47	32.23	
2005	50.65	55.34	52.66	53.98	45.63	47.03	47.05	54.19	47.08	43.48	
2006	57.38	63.80	56.69	59.70	53.25	57.03	56.86	64.10	57.34	53.37	
2007	62.54	67.04	64.64	62.48	58.34	64.24	63.69	69.60	65.07	59.39	
2008	88.23	90.80	89.96	86.58	86.07	90.16	90.10	95.04	90.47	85.68	
2009	52.16	52.33	52.96	50.22	52.30	55.23	54.41	W	56.11	53.59	
2010	69.72	72.75	70.24	68.09	68.10	73.29	72.33	W	74.51	69.80	
2011	85.64	88.26	88.61	82.53	83.45	100.39	98.79	W	102.50	96.01	
2012	82.91	85.78	82.98	82.73	80.70	101.33	98.70	W	104.10	97.04	
2013	87.16	90.10	88.73	84.79	85.30	99.08	95.79	W	102.53	91.40	
2014											
January	81.70	84.37	80.27	81.32	80.27	95.10	93.17	W	97.41	86.54	
February	88.26	86.84	91.29	85.73	89.54	98.74	95.41	W	102.16	91.16	
March	88.83	90.68	90.05	85.40	88.44	98.63	94.91	W	101.99	91.74	
April	89.66	92.39	90.15	86.28	88.92	99.32	96.59	W	102.27	91.61	
May	90.00	91.55	90.97	86.22	89.97	99.00	96.08	W	102.01	90.78	
June	92.08	92.45	92.82	89.45	92.49	102.02	100.11	W	104.08	92.99	
July	89.49	91.23	89.66	86.34	89.17	98.18	95.34	W	100.58	89.75	
August	83.71	86.74	82.98	81.82	82.30	92.35	89.71	W	94.62	83.42	
September	80.78	83.59	79.59	78.25	80.01	88.22	87.15	W	89.84	78.90	
October	73.87	76.15	72.58	70.79	73.54	77.18	75.43	W	79.17	68.22	
November	67.38	68.68	65.46	66.00	67.52	68.69	66.80	W	70.11	59.16	
December	50.12	50.89	47.69	51.72	49.69	50.61	46.73	W	53.77	42.59	
2014	80.92	82.48	80.54	79.04	80.54	89.30	86.41	W	92.14	80.55	
2015											
January	37.74	38.53	36.91	38.04	37.16	41.49	39.32	W	42.93	32.04	
February	40.07	39.84	39.99	38.69	40.84	44.85	43.03	W	47.02	35.65	
March	39.44	38.68	37.38	46.04	38.32	43.10	40.44	W	44.95	34.68	
April	45.38	44.75	45.26	47.87	44.96	49.19	48.06	W	50.81	41.17	
May	49.59	49.20	50.06	47.65	50.60	54.40	51.76	W	56.91	47.26	
June	51.20	50.17	52.07	49.40	52.51	55.59	53.38	W	57.25	W	
July	44.39	44.05	44.21	43.26	45.14	47.61	45.53	W	49.17	W	
August	34.91	34.97	34.89	33.78	35.33	39.29	35.53	W	41.66	W	
September	36.94	38.12	36.88	35.87	36.40	41.17	39.15	W	42.87	W	
October	38.92	39.75	38.92	36.71	39.09	40.52	38.70	W	42.20	W	
November	35.76	36.81	36.08	34.23	35.49	36.41	34.30	W	38.38	W	
December	30.01	31.21	29.89	29.88	29.19	30.07	26.92	W	32.95	W	
2015	40.58	40.51	40.38	40.69	40.64	43.58	41.11	W	45.63	37.62	

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

Notes: -In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas. - The actual domestic average price represents the average price at the lease (or wellhead) at which domestic crude oil is purchased. - Values shown for the current month are preliminary. Values shown for the previous month may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration Form EIA-182, "Domestic Crude Oil First Purchase Report."

**Table 19. Domestic crude oil first purchase prices for selected crude streams**  
dollars per barrel

Year month	Alaska North Slope	California Kern River	California Midway-Sunset	Heavy Louisiana Sweet	Louisiana Light Sweet	Mars Blend	West Texas Intermediate	West Texas Sour	Wyoming Sweet
<b>1994</b>	9.77	11.65	11.79	-	-	-	15.65	14.16	-
<b>1995</b>	11.12	13.59	13.37	-	-	-	17.03	15.52	-
<b>1996</b>	15.32	15.97	15.70	-	-	-	20.96	19.49	-
<b>1997</b>	14.84	15.02	14.88	-	-	-	19.27	17.77	-
<b>1998</b>	8.47	8.59	8.48	-	-	-	12.89	11.50	-
<b>1999</b>	12.46	14.02	12.22	-	-	-	17.78	16.66	-
<b>2000</b>	23.62	23.88	23.56	-	-	-	29.16	27.66	-
<b>2001</b>	18.18	19.03	19.50	-	-	-	24.62	22.10	-
<b>2002</b>	19.37	19.80	22.81	-	-	-	24.33	23.23	-
<b>2003</b>	23.78	25.24	26.67	-	-	-	29.60	28.18	30.11
<b>2004</b>	33.03	33.42	33.74	37.78	40.24	34.53	39.55	37.29	39.52
<b>2005</b>	47.05	44.67	45.93	51.61	51.95	46.13	53.90	50.72	53.94
<b>2006</b>	56.86	55.05	54.59	63.41	64.04	57.35	63.16	59.03	60.52
<b>2007</b>	63.69	62.14	61.62	70.00	72.93	63.37	69.59	65.56	64.79
<b>2008</b>	90.10	87.27	86.92	103.96	104.51	93.40	97.39	95.31	89.30
<b>2009</b>	54.41	53.94	53.00	58.61	61.26	57.21	57.27	56.63	51.68
<b>2010</b>	72.33	72.80	72.26	78.16	79.28	75.43	76.63	75.03	70.43
<b>2011</b>	98.79	103.14	100.96	106.74	108.48	105.30	92.18	90.77	87.42
<b>2012</b>	98.70	103.41	103.05	106.77	107.53	105.03	91.36	87.94	84.81
<b>2013</b>	95.79	101.33	101.02	105.73	106.32	100.80	95.26	92.51	90.10
<b>2014</b>									
January	93.17	96.00	94.96	96.73	89.39	91.99	90.21	89.55	86.53
February	95.41	100.89	99.88	105.38	104.77	101.11	96.71	95.69	92.80
March	94.91	100.44	99.63	103.09	103.07	100.60	94.65	94.33	91.81
April	96.59	101.28	100.30	102.45	103.26	100.08	94.68	93.46	92.07
May	96.08	100.68	99.46	101.40	102.00	97.26	93.53	92.62	92.44
June	100.11	103.03	101.87	102.96	104.88	99.79	97.40	96.48	94.38
July	95.34	99.38	98.05	103.76	103.08	99.86	95.67	95.35	91.18
August	89.71	93.13	91.99	100.00	98.31	95.54	87.67	85.86	84.78
September	87.15	89.12	87.92	95.84	95.53	93.28	83.51	83.58	81.66
October	75.43	78.35	77.15	87.72	86.41	84.57	76.99	75.66	74.43
November	66.80	69.41	68.01	89.09	78.17	85.47	69.63	69.68	68.99
December	46.73	52.85	51.58	65.53	62.03	65.79	54.89	56.49	50.86
<b>2014</b>	86.41	90.38	89.34	95.53	94.37	92.50	85.90	85.66	82.19
<b>2015</b>									
January	39.32	41.97	40.79	50.41	48.48	48.22	43.25	44.06	38.71
February	43.03	46.13	44.95	47.99	48.64	44.90	44.76	45.56	41.66
March	40.44	44.28	43.17	49.05	47.53	45.35	43.00	43.38	38.71
April	48.06	50.32	48.22	54.66	54.87	55.90	49.12	49.59	45.97
May	51.76	55.26	54.54	59.83	59.84	56.27	54.50	55.62	51.35
June	53.38	56.53	55.31	62.74	61.14	61.07	55.48	56.75	52.63
July	45.53	48.18	47.00	45.87	52.31	51.65	47.79	49.93	45.51
August	35.53	40.85	39.85	45.22	44.30	43.76	40.13	41.61	36.68
September	39.15	42.92	40.65	43.57	45.02	40.47	42.78	44.38	38.82
October	38.70	41.31	40.33	45.13	42.33	41.32	43.47	45.28	40.49
November	34.30	37.43	36.32	40.45	40.48	37.03	38.83	39.84	37.63
December	26.92	31.80	30.33	35.60	34.92	32.90	32.24	32.99	30.93
<b>2015</b>	41.11	44.71	43.81	47.83	47.91	46.27	44.59	45.78	41.78

- = No data reported.

R = Revised data.

Notes: - In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas. - Values shown for the current month are preliminary. Values shown for the previous month may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report."

**Table 20. Domestic crude oil first purchase prices by API gravity**  
dollars per barrel

Year month	20.0 or less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 or greater
<b>1996</b>	16.01	18.61	15.35	19.97	20.23	20.91
<b>1997</b>	15.44	16.27	14.87	18.38	18.62	19.26
<b>1998</b>	9.22	9.62	8.50	12.03	12.17	12.80
<b>1999</b>	14.00	15.30	12.50	16.92	17.18	17.64
<b>2000</b>	24.42	25.64	23.64	28.10	28.36	29.09
<b>2001</b>	19.53	19.59	18.18	23.31	23.99	24.43
<b>2002</b>	21.08	20.80	19.39	23.62	23.94	24.26
<b>2003</b>	25.82	25.56	23.80	28.77	29.21	29.66
<b>2004</b>	33.38	35.02	33.21	37.24	39.33	39.97
<b>2005</b>	45.01	46.33	47.09	50.81	53.14	54.06
<b>2006</b>	54.96	57.89	56.18	60.78	61.83	61.86
<b>2007</b>	62.00	64.94	62.83	67.14	69.29	69.17
<b>2008</b>	87.10	91.01	89.55	98.41	96.69	94.95
<b>2009</b>	54.05	55.66	54.30	57.66	56.93	56.66
<b>2010</b>	72.40	75.04	71.78	76.22	76.03	74.48
<b>2011</b>	101.30	103.07	97.12	99.65	94.54	91.87
<b>2012</b>	102.79	101.56	96.64	98.48	93.12	91.01
<b>2013</b>	99.40	100.70	94.13	99.11	96.24	94.76
<b>2014</b>						
January	93.98	96.24	91.42	92.71	90.01	87.95
February	98.33	101.22	94.36	100.74	97.23	95.85
March	98.98	100.83	93.77	99.62	95.56	95.01
April	98.87	101.98	95.35	98.83	95.71	95.91
May	98.28	101.50	95.06	97.33	94.67	95.25
June	100.49	103.84	98.96	100.14	98.07	98.53
July	96.90	100.13	94.13	99.79	96.02	95.93
August	90.57	93.95	88.18	94.03	88.81	90.33
September	86.68	88.00	86.13	90.89	84.85	85.80
October	76.09	79.34	75.11	82.87	77.72	78.17
November	67.34	70.91	66.56	77.34	70.35	70.14
December	50.48	54.60	46.60	61.48	54.91	53.32
<b>2014</b>	87.83	91.05	85.48	90.95	86.56	86.12
<b>2015</b>						
January	39.71	43.76	38.68	48.02	43.13	40.87
February	43.58	47.53	42.55	46.40	44.82	43.58
March	42.35	44.43	40.02	46.14	42.85	41.39
April	47.96	51.00	47.49	52.96	49.34	48.87
May	54.11	57.30	51.45	57.21	54.69	54.04
June	56.18	57.25	53.28	59.88	55.73	55.41
July	47.95	49.38	45.38	47.99	47.99	46.86
August	40.76	41.02	35.09	43.65	40.15	38.18
September	42.34	42.74	38.20	42.93	42.52	40.81
October	41.25	42.49	38.34	44.48	43.01	41.78
November	37.26	38.86	33.90	39.32	38.95	37.79
December	31.39	34.15	26.70	34.00	32.56	31.65
<b>2015</b>	43.88	45.71	40.73	46.82	44.68	43.65

R = Revised data.

Notes: - In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas. - Values shown for the current month are preliminary. Values shown for the previous month may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report."

**Table 21. F.O.B.[a] costs of imported crude oil by selected country**

dollars per barrel

Year month	Selected countries							Persian Gulf[b]	Total OPEC[c]	Non OPEC
	Angola	Colombia	Mexico	Nigeria	Saudi Arabia	United Kingdom	Venezuela			
1990	20.23	20.75	19.26	22.46	20.36	23.43	19.55	18.54	20.40	20.32
1991	18.47	18.49	15.37	20.29	14.62	20.81	14.91	15.22	16.99	16.77
1992	18.41	18.02	15.26	19.98	15.85	19.61	14.39	16.35	16.87	16.66
1993	16.23	15.87	13.74	17.79	13.77	16.64	12.46	14.21	14.78	14.65
1994	15.40	14.99	13.68	16.32	14.12	15.66	12.21	13.97	14.00	14.34
1995	16.58	16.73	15.64	17.40	W	16.94	13.86	W	15.36	16.02
1996	20.71	21.33	19.14	21.27	19.28	19.43	17.73	19.22	18.94	19.65
1997	18.81	18.85	16.72	19.43	15.16	18.59	15.33	15.24	16.26	17.51
1998	12.11	12.56	10.49	12.97	8.87	12.52	9.31	9.09	10.20	11.21
1999	17.46	17.20	15.89	17.32	17.65	19.14	14.33	17.15	15.90	16.84
2000	27.90	29.04	25.39	28.70	24.62	27.21	24.45	24.72	25.56	26.77
2001	23.25	24.25	18.89	24.85	18.98	23.30	18.01	18.89	19.73	21.04
2002	24.09	24.64	21.60	25.38	23.92	24.50	20.13	23.38	22.18	22.93
2003	28.22	28.89	24.83	29.40	25.03	28.76	23.81	25.17	25.36	26.21
2004	37.26	37.73	31.55	38.71	34.08	37.30	31.78	33.08	33.95	33.58
2005	52.48	51.89	43.00	55.95	47.96	54.48	46.39	47.21	49.60	45.79
2006	62.23	59.77	52.91	65.69	56.09	66.03	55.80	56.02	59.18	55.35
2007	67.80	67.93	61.35	76.64	W	69.96	64.10	69.93	69.58	62.69
2008	95.66	91.17	84.61	102.06	93.03	96.33	88.06	91.44	93.15	87.15
2009	57.07	57.90	56.47	64.61	57.87	65.63	55.58	59.53	58.53	57.16
2010	78.18	72.56	72.46	80.83	76.44	W	70.30	75.65	75.23	73.24
2011	111.82	100.21	100.90	115.35	107.08	-	97.23	106.47	105.34	98.49
2012	111.23	106.43	101.84	114.51	106.65	-	100.15	105.45	104.39	95.71
2013	107.71	101.24	98.40	110.06	101.16	W	97.52	100.62	100.57	93.67
2014										
January	W	95.84	89.30	-	99.21	-	89.69	98.44	94.85	87.56
February	W	96.04	91.77	-	102.26	-	92.88	100.70	97.51	89.73
March	W	W	91.38	W	101.25	-	92.27	100.67	97.19	90.59
April	W	98.61	93.22	W	99.76	-	95.26	99.02	99.15	90.49
May	W	98.75	95.31	-	100.58	-	96.67	98.89	98.29	94.58
June	W	99.03	98.20	-	104.95	-	98.19	102.49	100.67	95.67
July	W	100.11	94.65	-	105.25	-	92.45	103.81	97.43	91.37
August	W	92.38	91.17	-	99.74	-	89.22	98.95	93.30	86.68
September	W	86.08	88.50	-	94.98	-	83.20	93.59	88.39	83.11
October	W	72.47	79.79	-	85.77	-	74.19	85.04	79.29	75.20
November	W	70.25	71.87	-	W	-	65.55	W	71.14	65.49
December	W	50.95	53.20	-	W	-	45.33	60.65	52.49	48.59
2014	W	80.75	86.55	W	95.60	-	84.51	94.03	89.76	82.95
2015										
January	-	42.49	40.70	-	48.14	-	37.99	52.21	42.64	38.64
February	W	51.02	47.75	W	W	-	45.85	46.60	47.12	42.31
March	W	47.32	46.15	-	W	-	43.51	49.25	45.17	42.69
April	W	55.92	50.28	-	58.87	-	49.03	52.28	50.12	47.39
May	W	59.04	56.14	-	W	-	51.99	57.52	54.12	53.09
June	W	57.39	56.56	-	W	-	50.34	59.62	53.96	53.35
July	W	46.62	50.75	-	W	-	44.44	50.08	46.33	45.18
August	W	42.35	40.40	-	43.38	-	35.47	43.01	38.21	36.63
September	W	W	40.50	-	44.50	-	36.23	43.87	39.81	35.06
October	W	41.56	R40.18	-	R42.51	-	R37.77	R40.68	R39.33	R36.02
November	-	W	R36.22	-	R39.82	-	R31.76	R38.15	R34.05	R33.38
December	W	29.26	29.54	-	34.84	-	26.01	33.71	29.81	28.96
2015	W	47.21	44.76	W	46.66	-	41.09	46.20	43.19	41.23

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Free on Board. See Glossary.

[b] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

[c] Includes Algeria, Angola (January 2007-present), Ecuador (1983-1992 and January 2008-present), Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. In addition, it included Gabon in 1983-1995 and Indonesia in 1983-2008.

Notes: - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

**Table 22. Landed costs of imported crude oil by selected country**  
dollars per barrel

Year month	Selected countries									Persian Gulf[a]	Total OPEC[b]	Non OPEC
	Angola	Canada	Colombia	Mexico	Nigeria	Saudi Arabia	United Kingdom	Venezuela				
1990	21.51	20.48	22.34	19.64	23.33	21.82	22.65	20.31	20.55	21.23	20.98	
1991	19.90	17.16	19.55	15.89	21.39	17.22	21.37	15.92	17.34	18.08	17.93	
1992	19.36	17.04	18.46	15.60	20.78	17.48	20.63	15.13	17.58	17.81	17.67	
1993	17.40	15.27	16.54	14.11	18.73	15.40	17.92	13.39	15.26	15.68	15.78	
1994	16.36	14.83	15.80	14.09	17.21	15.11	16.64	13.12	15.00	15.08	15.29	
1995	17.66	16.65	17.45	16.19	18.25	16.84	17.91	14.81	16.78	16.61	16.95	
1996	21.86	19.94	22.02	19.64	21.95	20.49	20.88	18.59	20.45	20.14	20.47	
1997	20.24	17.63	19.71	17.30	20.64	17.52	20.64	16.35	17.44	17.73	18.45	
1998	13.37	11.62	13.26	11.04	14.14	11.16	13.55	10.16	11.18	11.46	12.22	
1999	18.37	17.54	18.09	16.12	17.63	17.48	18.26	15.58	17.37	16.94	17.51	
2000	29.57	26.69	29.68	26.03	30.04	26.58	29.26	26.05	26.77	27.29	27.80	
2001	25.13	20.72	25.88	19.37	26.55	20.98	25.32	19.81	20.73	21.52	22.17	
2002	25.43	22.98	25.28	22.09	26.45	24.77	26.35	21.93	24.13	23.83	23.97	
2003	30.14	26.76	30.55	25.48	31.07	27.50	30.62	25.70	27.54	27.70	27.68	
2004	39.62	34.51	39.03	32.25	40.95	37.11	39.28	33.79	36.53	36.84	35.29	
2005	54.31	44.73	53.42	43.47	57.55	50.31	55.28	47.87	49.68	51.36	47.31	
2006	64.85	53.90	62.13	53.76	68.26	59.19	67.44	57.37	58.92	61.21	57.14	
2007	71.27	60.38	70.91	62.31	78.01	70.78	72.47	66.13	69.83	71.14	63.96	
2008	98.18	90.00	93.43	85.97	104.83	94.75	96.95	90.76	93.59	95.49	90.59	
2009	61.32	57.60	58.50	57.35	68.01	62.14	63.87	57.78	62.15	61.90	58.58	
2010	80.61	72.80	74.25	72.86	83.14	79.29	80.29	72.43	78.60	78.28	74.68	
2011	114.05	89.92	102.57	101.21	116.43	108.83	118.45	100.14	108.01	107.84	98.64	
2012	114.95	84.24	107.07	102.45	116.88	108.15	W	101.58	107.74	107.56	95.05	
2013	110.81	84.41	103.00	99.06	112.87	102.60	111.23	99.34	102.53	102.98	91.99	
2014												
January	W	78.21	97.87	90.85	-	101.30	-	92.53	100.18	98.30	84.91	
February	110.96	87.98	98.59	92.92	W	102.62	W	95.33	101.54	100.41	91.27	
March	107.52	89.40	98.71	92.44	W	102.15	-	94.63	101.68	100.36	92.15	
April	108.70	89.01	99.68	94.01	W	102.48	W	97.08	102.07	101.81	91.99	
May	W	91.77	101.24	96.12	W	103.03	-	98.35	102.03	101.54	94.96	
June	W	93.03	102.61	99.36	-	104.11	W	99.78	102.78	102.39	97.01	
July	W	90.27	101.68	95.61	-	103.01	W	94.12	102.39	100.17	94.03	
August	103.69	83.93	95.70	92.07	-	98.80	-	91.64	99.98	97.19	88.15	
September	99.49	81.27	91.03	89.25	-	93.39	-	84.78	93.81	91.07	85.08	
October	90.74	76.38	80.37	80.42	W	79.85	W	75.72	83.84	82.50	78.56	
November	80.21	66.85	73.37	73.18	W	72.72	-	67.59	75.10	73.17	69.65	
December	61.33	50.82	56.17	53.54	W	58.56	W	47.86	62.29	58.35	52.75	
2014	99.25	81.30	88.29	87.48	102.16	94.91	W	86.88	95.30	93.10	84.67	
2015												
January	W	40.23	45.57	41.18	W	50.10	-	40.08	52.99	48.17	42.14	
February	W	42.17	53.18	48.00	W	52.36	-	47.93	52.12	51.38	44.56	
March	W	41.62	51.25	46.99	W	55.32	W	45.90	54.38	51.07	44.63	
April	W	46.43	57.67	51.89	-	59.87	W	52.17	56.96	55.29	49.50	
May	60.84	53.83	60.46	56.75	W	61.94	W	53.78	60.74	58.94	55.68	
June	61.45	55.25	58.08	57.15	W	58.56	-	52.43	58.27	56.79	56.48	
July	53.22	47.78	52.53	51.26	W	51.53	-	46.74	51.92	50.38	49.33	
August	54.02	38.30	43.87	41.94	-	45.24	W	38.75	45.70	43.17	40.41	
September	53.46	35.29	42.87	40.71	W	44.89	-	37.91	44.94	43.31	37.82	
October	47.49	R37.64	42.37	R40.67	W	R42.15	W	R39.55	R41.84	R41.59	R39.41	
November	R47.56	R35.71	39.66	R36.76	W	R42.04	-	R33.66	R41.24	R38.60	R36.71	
December	41.79	31.07	32.85	30.30	W	36.99	-	27.04	36.30	33.54	31.55	
2015	52.75	42.02	49.24	45.43	59.69	50.74	W	43.09	50.14	47.93	44.05	

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

[b] Includes Algeria, Angola (January 2007-present), Ecuador (1983-1992 and January 2008-present), Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. In addition, it included Gabon in 1983-1995 and Indonesia in 1983-2008.

Notes: - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

**Table 23. F.O.B.[a] costs of imported crude oil by API gravity**  
dollars per barrel

Year month	20.0 or less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or greater
1990	15.98	18.00	20.54	20.77	22.19	22.78	22.28
1991	11.91	13.72	16.33	17.67	20.15	19.69	20.85
1992	11.83	13.96	16.74	18.02	19.50	19.58	20.05
1993	11.33	12.22	15.14	15.44	17.04	17.53	17.61
1994	11.43	12.19	14.45	14.93	15.91	15.70	16.11
1995	13.35	13.93	16.14	16.19	17.25	17.30	17.32
1996	16.01	17.26	19.90	20.04	21.20	21.00	21.59
1997	13.12	14.94	17.49	17.61	19.37	19.88	19.77
1998	7.00	8.95	10.77	11.73	12.91	13.12	12.92
1999	12.13	14.49	17.07	17.33	18.03	18.81	17.00
2000	21.81	23.75	26.49	27.09	28.77	29.55	29.89
2001	16.17	17.23	21.84	21.60	23.84	24.80	25.72
2002	18.78	20.51	23.48	24.20	24.92	25.20	25.16
2003	21.88	24.09	25.65	27.49	28.67	29.35	28.64
2004	28.95	30.53	33.65	35.57	38.51	39.90	39.26
2005	40.54	41.52	49.26	50.82	54.65	56.47	52.83
2006	50.19	51.62	58.25	60.27	64.36	66.43	64.85
2007	56.69	60.14	69.31	71.44	73.46	74.27	70.10
2008	81.25	83.07	96.68	94.56	98.17	102.32	100.20
2009	54.76	54.36	56.30	59.78	63.63	62.10	63.32
2010	69.51	69.72	76.73	77.48	79.45	79.43	81.04
2011	94.66	94.15	103.09	107.24	111.37	114.28	112.74
2012	96.07	94.35	104.28	103.99	106.59	110.99	119.48
2013	93.91	91.27	100.20	101.44	104.26	108.78	103.41
<b>2014</b>							
January	86.93	83.49	93.15	98.22	97.42	102.57	W
February	90.67	85.80	96.82	101.40	101.98	W	-
March	89.67	86.02	98.15	101.97	104.46	103.28	-
April	92.76	87.73	100.07	101.07	104.15	W	-
May	95.39	91.32	98.08	101.36	104.94	110.48	-
June	95.80	92.70	102.70	103.39	109.94	W	-
July	90.57	88.94	98.17	102.70	102.15	W	W
August	87.37	84.81	95.61	97.30	98.08	95.08	-
September	81.86	81.15	91.02	91.93	94.44	W	-
October	72.91	73.63	83.56	82.96	86.00	W	-
November	64.88	64.56	69.33	73.47	75.64	W	-
December	44.92	46.81	60.73	57.74	56.26	W	-
<b>2014</b>	82.40	80.16	92.53	93.77	94.26	99.49	W
<b>2015</b>							
January	36.62	37.24	40.42	48.80	45.02	-	-
February	43.54	41.06	51.64	47.17	49.81	-	-
March	42.04	41.09	46.44	48.90	50.72	W	-
April	47.39	45.13	51.55	54.74	55.32	W	-
May	50.56	50.63	56.88	59.84	60.79	-	-
June	51.46	51.06	58.51	58.26	60.35	W	W
July	43.86	43.36	47.64	50.99	54.18	W	-
August	34.73	34.11	38.43	44.65	44.58	-	-
September	34.74	32.70	41.60	44.02	44.32	-	W
October	35.75	R34.14	40.94	R44.34	46.13	-	-
November	R30.88	R30.97	R34.68	R40.94	R42.87	W	-
December	26.28	25.69	32.70	35.51	37.62	-	-
<b>2015</b>	40.31	38.81	46.37	47.31	50.53	54.59	W

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Free on Board. See Glossary

Notes: - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

**Table 24. Landed costs of imported crude oil by API gravity**

dollars per barrel

Year month	20.0 or less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or greater
1990	16.82	18.54	21.59	21.18	22.47	23.47	23.41
1991	13.06	14.41	17.17	18.65	20.86	20.88	22.15
1992	12.89	14.58	17.39	18.50	20.11	20.55	20.95
1993	12.44	12.96	15.72	16.06	17.88	18.38	18.22
1994	12.42	12.93	15.10	15.61	16.65	16.64	16.91
1995	14.43	14.81	16.84	17.13	17.96	18.17	17.90
1996	17.18	18.11	20.53	20.87	21.74	21.71	22.28
1997	14.42	15.79	18.57	18.42	20.34	21.09	20.85
1998	8.19	9.73	11.81	12.31	13.73	14.40	14.38
1999	13.40	15.30	17.33	17.81	18.18	19.22	18.48
2000	23.49	24.71	27.60	27.91	29.99	30.37	31.10
2001	17.66	18.14	23.29	22.21	24.86	26.59	26.49
2002	20.59	21.33	24.40	24.91	25.73	26.49	25.96
2003	23.87	25.15	27.78	28.78	29.95	30.73	30.90
2004	30.96	31.92	35.99	37.94	39.82	41.25	41.59
2005	42.20	42.24	49.94	52.18	54.95	58.38	56.43
2006	51.84	52.62	59.38	61.88	64.80	68.44	66.78
2007	59.01	60.64	68.95	72.03	73.17	75.68	73.57
2008	85.39	84.76	97.30	96.83	99.90	103.68	99.23
2009	56.38	55.68	61.28	62.43	64.80	64.82	63.90
2010	71.54	71.07	78.35	79.64	81.25	81.09	82.17
2011	96.89	93.32	106.06	108.76	110.93	115.40	113.24
2012	97.49	91.32	105.92	107.23	107.27	112.70	115.67
2013	95.87	88.35	101.63	102.97	104.39	110.66	105.88
<b>2014</b>							
January	88.49	80.07	96.77	99.49	96.09	106.41	W
February	94.95	86.87	98.77	102.96	100.62	106.10	W
March	93.24	87.49	99.78	102.89	102.86	104.29	W
April	95.83	88.31	101.12	102.81	102.92	111.19	W
May	96.41	91.10	102.57	103.18	104.26	110.50	W
June	98.51	93.45	101.68	104.16	109.58	111.80	W
July	93.60	90.52	100.94	103.89	105.20	102.75	W
August	88.72	85.78	98.72	99.39	97.31	97.58	W
September	83.96	82.69	93.68	93.04	94.51	89.01	W
October	76.17	76.02	83.55	85.38	87.35	83.14	-
November	68.63	67.78	72.58	75.59	76.43	74.50	W
December	49.52	50.87	60.87	61.55	57.66	59.85	-
<b>2014</b>	85.31	81.44	93.64	95.20	94.50	100.17	100.25
<b>2015</b>							
January	40.14	39.71	52.16	51.01	47.48	53.39	W
February	45.89	43.05	51.66	51.79	51.76	48.84	-
March	45.29	42.43	51.20	53.01	50.17	51.66	-
April	50.93	47.32	54.71	57.86	54.76	53.56	-
May	53.98	52.73	58.82	61.73	62.62	W	-
June	54.48	54.29	57.51	59.61	61.64	62.71	W
July	47.40	47.46	50.95	52.92	54.62	54.54	-
August	38.84	37.50	42.89	47.05	48.15	W	-
September	37.30	35.30	43.82	46.06	45.39	W	W
October	38.40	R37.27	R41.77	R44.14	R46.40	W	W
November	R34.15	R33.76	R38.94	R43.31	R45.29	45.46	W
December	29.71	28.46	38.68	38.10	39.60	43.39	W
<b>2015</b>	43.30	41.32	49.40	50.74	50.93	54.54	52.11

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

Notes: - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

**Table 25. Percentages of total imported crude oil by API gravity**  
percent by interval

Year month	20.0 or less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or greater
1990	3.64	14.96	18.13	34.44	23.21	2.94	2.67
1991	3.76	16.02	20.79	34.84	20.94	2.11	1.55
1992	4.05	17.64	22.41	31.38	20.49	3.00	1.04
1993	4.52	18.79	19.24	32.49	20.99	2.59	1.39
1994	3.80	18.98	18.46	30.77	23.37	2.75	1.87
1995	4.52	18.38	17.04	31.51	23.81	2.98	1.76
1996	4.58	20.88	14.69	32.92	23.51	1.95	1.47
1997	6.05	21.88	13.33	34.43	21.28	1.77	1.27
1998	5.84	20.29	13.99	35.62	20.81	1.88	1.57
1999	4.76	17.78	14.18	36.54	21.46	3.72	1.57
2000	6.21	18.88	13.41	36.90	19.83	3.44	1.35
2001	7.97	20.78	11.60	36.10	19.63	2.71	1.21
2002	8.28	22.29	11.44	35.28	18.29	2.67	1.75
2003	8.29	24.25	9.97	35.60	17.19	2.70	1.99
2004	11.13	23.70	8.18	34.57	17.68	2.10	2.64
2005	11.94	22.83	10.20	31.87	16.92	3.68	2.55
2006	13.04	23.28	11.18	28.22	15.73	5.82	2.74
2007	11.72	23.12	11.18	28.86	16.71	5.57	2.84
2008	13.22	23.50	11.51	30.42	14.64	4.24	2.47
2009	14.08	26.11	7.78	29.74	13.76	5.65	2.88
2010	15.13	26.01	5.35	30.73	14.35	5.57	2.86
2011	17.20	27.47	6.02	30.64	13.42	3.58	1.68
2012	16.66	29.77	8.41	28.31	12.84	3.36	0.65
2013	16.20	33.87	8.74	29.98	9.67	1.28	0.27
<b>2014</b>							
January	18.22	31.26	8.08	33.63	7.74	W	W
February	14.59	37.06	8.29	33.78	5.57	W	W
March	17.75	34.80	9.52	30.10	6.65	W	W
April	14.40	36.41	9.18	31.60	6.71	W	W
May	17.80	33.53	13.23	27.28	7.11	W	W
June	19.31	36.54	12.24	24.58	6.06	W	W
July	18.47	38.77	9.95	25.50	6.77	W	W
August	20.99	39.45	11.15	20.00	7.76	W	W
September	21.17	38.60	11.29	19.85	8.77	W	W
October	20.75	36.05	7.04	26.57	8.96	0.62	-
November	21.89	38.01	7.18	23.83	8.59	W	W
December	16.87	40.86	9.99	26.09	5.54	0.66	-
<b>2014</b>	18.49	36.73	9.78	26.96	7.19	0.75	0.11
<b>2015</b>							
January	16.01	42.02	7.56	26.12	7.21	W	W
February	15.04	42.47	10.36	23.13	8.64	0.36	-
March	20.74	37.19	9.89	26.45	4.66	1.07	-
April	20.54	39.38	9.97	24.36	5.60	0.15	-
May	18.12	35.43	9.47	27.60	W	W	-
June	24.00	33.27	8.30	25.29	7.09	W	W
July	20.86	38.10	7.57	23.42	9.22	0.82	-
August	23.41	36.65	W	24.30	7.74	W	-
September	22.05	35.89	8.69	25.82	7.37	W	W
October	R18.64	R38.42	R8.00	R28.39	R6.43	W	W
November	R19.05	R41.86	R7.40	R24.55	R6.87	W	W
December	18.63	46.59	3.93	22.10	8.50	W	W
<b>2015</b>	19.81	38.79	8.29	25.22	7.35	0.45	0.11

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

Notes: - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

**Table 26. F.O.B.[a] costs of imported crude oil for selected crude streams**  
dollars per barrel

Year quarter month	Canadian Lloydminster	Iraqi Basrah Light	Mexican Mayan	Nigerian Qua Iboe	Venezuelan Merey
1995	14.44	-	14.37	-	-
1996	17.14	-	17.43	-	-
1997	14.29	-	14.97	-	-
1998	9.18	-	8.75	-	-
1999	15.19	-	14.20	-	-
2000	22.94	-	23.31	-	-
2001	16.77	-	16.83	-	-
2002	20.79	-	20.79	-	-
2003	W	-	24.14	-	-
2004	29.31	-	30.11	-	-
2005	35.13	-	40.69	-	-
2006	44.55	-	51.29	-	-
2007	48.54	-	59.96	-	-
2008	79.33	-	82.99	-	-
2009	50.11	62.98	55.07	65.60	59.89
2010	64.41	74.36	70.36	82.66	70.26
2011	78.41	104.51	98.27	115.82	98.73
2012	77.01	103.17	99.81	115.85	102.04
2013	75.61	99.28	96.87	W	99.26
<b>2014</b>					
January	W	95.18	87.17	-	W
February	77.47	W	90.01	-	W
March	80.29	W	90.13	W	W
<b>1st quarter average</b>	77.01	96.51	89.11	W	W
April	82.01	W	93.03	-	W
May	W	95.87	94.89	-	97.79
June	W	99.94	97.86	-	W
<b>2nd quarter average</b>	82.13	97.41	95.37	-	98.37
July	W	100.80	94.33	-	W
August	-	W	91.10	-	W
September	W	90.98	88.13	-	W
<b>3rd quarter average</b>	W	96.16	91.23	-	W
October	W	83.93	78.85	-	W
November	-	W	71.43	-	W
December	W	W	52.52	-	W
<b>4th quarter average</b>	W	75.60	67.51	-	W
2014	75.42	92.96	85.83	W	89.86
<b>2015</b>					
January	-	W	40.11	-	W
February	W	-	47.31	-	48.13
March	W	W	45.67	-	45.61
<b>1st quarter average</b>	W	W	44.26	-	44.61
April	W	49.72	49.53	-	49.85
May	W	W	55.16	-	W
June	W	W	56.63	-	W
<b>2nd quarter average</b>	W	52.70	53.57	-	54.93
July	W	W	50.53	-	W
August	W	-	40.55	-	W
September	-	W	39.50	-	W
<b>3rd quarter average</b>	W	W	43.64	-	W
October	-	W	R39.14	-	W
November	-	W	R35.36	-	W
December	-	W	28.88	-	W
<b>4th quarter average</b>	-	W	35.20	-	W
2015	W	47.39	43.84	-	44.19

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Free on Board. See Glossary

Notes: - Effective January 2009, selected crude streams were discontinued and new crude streams were added for publication. - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

**Table 27. Landed costs of imported crude oil for selected crude streams**  
dollars per barrel

Year quarter month	Algerian Saharan Blend	Brazilian Marlim	Canadian Bow River Heavy	Canadian Light Sour Blend	Canadian Lloydminster
1995	-	-	15.77	-	15.56
1996	-	-	19.18	-	18.50
1997	-	-	16.46	-	15.72
1998	-	-	10.41	-	10.15
1999	-	-	16.02	-	16.16
2000	-	-	23.96	-	23.75
2001	-	-	17.93	-	17.26
2002	-	-	21.23	-	20.71
2003	-	-	25.10	-	24.18
2004	-	-	30.88	-	30.54
2005	-	-	39.22	-	37.59
2006	-	-	48.38	-	46.96
2007	-	-	52.36	-	50.94
2008	-	-	84.29	-	82.50
2009	65.95	58.94	55.71	59.12	53.44
2010	81.78	76.63	68.92	76.56	68.13
2011	115.82	107.13	82.02	96.52	82.24
2012	114.02	114.32	77.19	87.82	81.33
2013	113.45	108.43	76.88	90.59	79.34
<b>2014</b>					
January	-	W	68.90	80.93	71.67
February	-	-	84.26	91.25	80.63
March	-	-	82.31	94.88	84.03
<b>1st quarter average</b>	-	W	78.71	88.20	79.06
April	-	-	82.85	93.79	86.06
May	-	-	85.93	97.06	85.05
June	-	W	89.46	100.46	90.85
<b>2nd quarter average</b>	-	W	85.85	96.66	86.41
July	-	W	87.58	97.24	91.55
August	-	W	78.67	88.70	89.92
September	-	-	78.67	86.44	89.53
<b>3rd quarter average</b>	-	W	81.85	89.52	90.54
October	-	W	74.96	80.27	78.73
November	-	W	67.16	68.32	W
December	-	-	49.21	52.01	W
<b>4th quarter average</b>	-	W	63.22	66.05	63.85
<b>2014</b>	-	93.08	76.90	85.10	81.87
<b>2015</b>					
January	-	W	35.54	43.75	W
February	-	W	39.38	44.89	W
March	-	-	38.53	44.99	W
<b>1st quarter average</b>	-	W	37.94	44.53	44.55
April	-	-	43.05	51.20	44.90
May	-	W	49.96	57.72	W
June	W	-	54.33	57.62	W
<b>2nd quarter average</b>	W	W	48.87	56.17	49.44
July	-	W	46.98	50.29	W
August	-	-	33.33	44.39	W
September	-	-	30.50	42.33	W
<b>3rd quarter average</b>	-	W	37.08	45.99	W
October	-	W	36.11	43.83	W
November	-	-	R31.42	44.27	W
December	-	W	25.86	38.40	W
<b>4th quarter average</b>	-	W	31.42	42.67	W
<b>2015</b>	W	47.77	38.94	47.16	38.65

See footnotes at end of table.

**Table 27. Landed costs of imported crude oil for selected crude streams (cont.)**

dollars per barrel

Year quarter month	Ecuadorian Oriente	Ecuadorian Napo	Iraqi Basrah Light	Mexican Mayan	Nigerian Bonny Light
1995	16.84	-	-	14.88	18.35
1996	19.91	-	-	17.95	21.69
1997	18.06	-	-	15.57	21.21
1998	11.55	-	-	9.21	13.62
1999	17.68	-	-	14.43	15.39
2000	27.70	-	-	23.94	30.67
2001	21.20	-	-	17.54	28.16
2002	24.11	-	-	21.31	26.64
2003	28.23	-	-	24.84	31.49
2004	36.34	-	-	31.01	41.16
2005	46.42	-	-	41.54	57.12
2006	56.75	-	-	52.04	69.29
2007	64.57	-	-	60.93	77.90
2008	87.25	-	-	84.29	108.46
2009	56.97	48.74	64.38	56.03	68.30
2010	75.48	72.97	77.96	70.87	84.10
2011	101.74	97.91	106.67	98.81	116.95
2012	105.50	101.53	106.93	100.29	117.70
2013	104.14	100.01	102.70	97.43	W
<b>2014</b>					
January	98.85	94.03	96.74	88.29	-
February	101.73	99.31	98.18	91.06	-
March	W	100.36	100.65	90.78	-
<b>1st quarter average</b>	100.97	97.19	98.43	90.04	-
April	104.56	W	100.42	93.76	-
May	104.00	W	100.45	95.68	-
June	105.36	101.91	101.06	98.83	-
<b>2nd quarter average</b>	104.46	100.75	100.67	96.19	-
July	100.36	101.61	101.97	95.10	-
August	97.73	92.87	100.68	91.78	-
September	92.39	88.43	94.12	88.80	-
<b>3rd quarter average</b>	96.30	94.26	98.91	91.86	-
October	85.17	83.44	90.49	79.19	-
November	71.01	W	W	72.26	-
December	58.52	W	73.33	52.88	W
<b>4th quarter average</b>	70.37	72.13	83.49	68.15	W
<b>2014</b>	91.65	93.11	96.95	86.49	W
<b>2015</b>					
January	46.44	W	66.83	40.70	-
February	51.98	W	W	47.69	-
March	50.68	45.89	W	46.44	-
<b>1st quarter average</b>	49.51	44.66	60.44	44.79	-
April	54.79	W	49.93	51.18	-
May	60.87	-	54.95	56.00	W
June	60.38	56.96	56.75	56.70	W
<b>2nd quarter average</b>	58.79	55.92	53.15	54.47	66.10
July	54.90	W	54.01	51.25	-
August	45.21	W	W	42.29	-
September	45.10	41.06	46.17	39.99	-
<b>3rd quarter average</b>	48.62	42.48	50.52	44.39	-
October	R45.33	40.83	R41.74	R39.72	-
November	R41.99	W	R38.67	R36.04	-
December	34.80	28.58	35.37	29.55	W
<b>4th quarter average</b>	40.79	37.01	39.76	35.73	W
<b>2015</b>	49.80	42.71	49.82	44.46	59.92

See footnotes at end of table.

**Table 27. Landed costs of imported crude oil for selected crude streams (cont.)**

dollars per barrel

Year quarter month	Nigerian Qua Iboe	Saudi Arabian Light	Saudi Arabian Medium	Saudi Arabian Berri	Venezuelan Merey
1995	-	17.17	16.54	-	-
1996	-	20.86	20.12	-	-
1997	-	18.11	17.10	-	-
1998	-	12.36	10.86	-	-
1999	-	18.03	17.37	-	-
2000	-	27.54	25.98	-	-
2001	-	21.64	19.99	-	-
2002	-	25.01	24.70	-	-
2003	-	28.25	27.25	-	-
2004	-	38.01	36.34	-	-
2005	-	52.92	48.92	-	-
2006	-	60.51	58.10	-	-
2007	-	71.62	70.09	-	-
2008	-	94.38	91.46	-	-
2009	68.26	63.10	61.87	59.72	60.15
2010	84.44	79.65	78.13	81.14	71.59
2011	117.02	109.43	107.12	110.77	100.36
2012	116.48	108.93	106.83	110.03	103.28
2013	112.47	103.44	101.44	107.00	100.69
<b>2014</b>					
January	-	101.94	99.77	103.52	W
February	-	104.36	100.30	W	W
March	W	103.81	100.87	W	W
<b>1st quarter average</b>	W	103.28	100.35	103.86	W
April	-	102.53	102.15	104.43	W
May	-	102.92	102.88	105.28	99.60
June	-	106.38	102.08	109.66	W
<b>2nd quarter average</b>	-	103.57	102.36	106.05	100.10
July	-	105.51	101.74	109.18	W
August	-	100.24	98.17	104.01	W
September	-	94.71	91.16	98.66	W
<b>3rd quarter average</b>	-	99.35	98.28	102.65	W
October	-	83.36	76.92	89.12	W
November	-	77.88	70.05	79.15	W
December	-	59.88	61.39	W	W
<b>4th quarter average</b>	-	72.95	70.79	80.78	W
<b>2014</b>	W	96.83	94.47	96.68	91.73
<b>2015</b>					
January	-	50.32	50.29	48.87	W
February	-	52.02	51.78	54.93	50.43
March	-	54.29	55.72	W	47.50
<b>1st quarter average</b>	-	52.43	52.94	53.62	46.64
April	-	60.45	58.06	W	52.11
May	-	64.06	59.86	W	W
June	-	59.88	57.06	W	W
<b>2nd quarter average</b>	-	61.34	58.35	W	57.02
July	-	52.08	51.27	53.96	W
August	-	45.49	44.58	47.02	W
September	-	45.63	43.42	49.25	W
<b>3rd quarter average</b>	-	47.47	46.71	49.89	W
October	-	R42.19	R41.44	R48.22	W
November	-	R42.17	R40.79	R45.34	W
December	-	36.59	37.57	W	W
<b>4th quarter average</b>	-	40.98	40.58	45.54	W
<b>2015</b>	-	50.84	49.95	52.81	46.08

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

Notes: - Effective January 2009, selected crude streams were discontinued and new crude streams were added for publication. - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

# Prices of Petroleum Products

**Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state**  
dollars per gallon excluding taxes

Geographic area month	Regular		Midgrade			Premium			All grades			
	Sales to end users		Sales to end users			Sales to end users		Sales to end users		Sales to end users		
	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale
<b>United States</b>												
December 2015	1.529	1.493	1.310	1.836	1.646	1.502	2.038	1.695	1.695	1.604	1.520	1.356
November 2015	1.644	1.553	1.380	1.919	1.802	1.569	2.113	1.731	1.756	1.713	1.577	1.426
December 2014	1.988	W	1.599	2.238	NA	1.729	2.372	1.937	1.902	2.043	1.591	1.634
<b>PAD District 1</b>												
December 2015	1.445	1.314	1.282	1.687	W	1.432	1.897	W	1.644	1.510	1.321	1.324
November 2015	1.537	1.375	1.364	1.767	W	1.513	1.973	W	1.736	1.600	1.418	1.408
December 2014	2.087	NA	1.671	2.323	W	1.785	2.495	NA	2.012	2.148	NA	1.710
<b>Subdistrict 1A</b>												
December 2015	W	W	1.334	W	-	1.463	W	-	1.657	W	W	1.374
November 2015	W	W	1.442	W	-	1.577	W	-	1.812	W	W	1.483
December 2014	W	W	1.768	W	-	1.833	W	W	2.040	W	W	1.798
<b>Connecticut</b>												
December 2015	-	W	1.330	-	-	1.472	-	-	1.699	-	W	1.383
November 2015	-	W	1.441	-	-	1.589	-	-	1.847	-	W	1.497
December 2014	-	W	1.754	-	-	1.833	-	-	2.056	-	W	1.794
<b>Maine</b>												
December 2015	-	-	1.409	-	-	W	-	-	W	-	-	1.425
November 2015	-	-	1.497	-	-	W	-	-	W	-	-	1.515
December 2014	-	-	1.823	-	-	W	-	-	2.068	-	-	1.833
<b>Massachusetts</b>												
December 2015	W	-	1.332	W	-	1.441	W	-	1.605	W	-	1.367
November 2015	W	-	1.436	W	-	NA	W	-	1.724	W	-	1.474
December 2014	W	W	1.727	W	-	1.829	W	W	2.008	W	W	1.760
<b>New Hampshire</b>												
December 2015	W	-	W	W	-	-	W	-	W	W	-	W
November 2015	W	-	W	W	-	-	W	-	W	W	-	W
December 2014	W	-	W	W	-	-	W	-	W	W	-	W
<b>Rhode Island</b>												
December 2015	W	-	W	W	-	-	W	-	W	W	-	W
November 2015	W	-	W	W	-	-	W	-	W	W	-	W
December 2014	W	W	1.811	W	-	1.829	W	-	2.029	W	W	1.832
<b>Vermont</b>												
December 2015	-	-	1.382	-	-	W	-	-	W	-	-	1.405
November 2015	-	-	NA	-	-	W	-	-	W	-	-	NA
December 2014	-	-	1.794	-	-	W	-	-	W	-	-	W
<b>Subdistrict 1B</b>												
December 2015	1.464	W	1.281	1.694	W	1.401	1.892	W	1.584	1.543	W	1.317
November 2015	1.541	W	1.390	1.766	W	1.496	1.963	W	1.679	1.619	W	1.424
December 2014	2.194	1.780	1.707	2.393	W	1.787	2.541	W	2.015	2.259	1.805	1.742
<b>Delaware</b>												
December 2015	W	-	1.298	W	-	1.417	W	-	1.502	W	-	1.319
November 2015	W	-	1.415	W	-	1.540	W	-	1.580	W	-	1.433
December 2014	W	-	1.715	W	-	1.883	W	-	2.005	W	-	1.743
<b>District of Columbia</b>												
December 2015	-	-	-	-	-	-	-	-	-	-	-	-
November 2015	-	-	-	-	-	-	-	-	-	-	-	-
December 2014	-	-	-	-	-	-	-	-	-	-	-	-
<b>Maryland</b>												
December 2015	-	W	1.270	-	W	1.367	-	W	1.545	-	W	1.309
November 2015	-	W	1.345	-	W	1.446	-	W	1.625	-	W	1.384
December 2014	-	W	1.678	-	W	1.732	-	W	1.973	-	W	1.717
<b>New Jersey</b>												
December 2015	W	-	1.278	W	-	1.442	W	-	1.555	W	-	1.312
November 2015	W	-	1.382	W	-	1.531	W	-	1.641	W	-	1.413
December 2014	W	W	1.692	W	-	1.828	W	-	1.979	W	W	1.725
<b>New York</b>												
December 2015	1.457	-	1.327	1.690	-	1.516	1.887	-	1.657	1.540	-	1.375
November 2015	1.527	-	1.436	1.762	-	1.595	1.957	-	1.762	1.610	-	1.484
December 2014	2.234	W	1.769	2.442	-	1.881	2.596	W	2.094	2.303	W	1.813
<b>Pennsylvania</b>												
December 2015	W	-	1.246	W	-	1.373	W	-	1.553	W	-	1.268
November 2015	W	-	1.376	W	-	1.516	W	-	1.670	W	-	1.400
December 2014	W	W	1.677	W	-	1.792	W	-	1.979	W	W	1.702

See footnotes at end of table.

**Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.)**  
dollars per gallon excluding taxes

Geographic area month	Regular		Midgrade			Premium			All grades		
	Sales to end users		Sales to end users			Sales to end users		Sales to end users		Sales to end users	
	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]
<b>Subdistrict 1C</b>											
December 2015	W	1.311	1.276	W	W	1.440	W	-	1.678	W	1.315
November 2015	W	1.368	1.340	W	W	1.514	W	W	1.761	W	1.415
December 2014	W	NA	1.639	W	W	1.780	W	W	2.007	W	NA
<b>Florida</b>											
December 2015	W	W	1.321	W	-	1.511	W	-	1.722	W	W
November 2015	W	W	1.373	W	-	1.568	W	W	1.800	W	W
December 2014	W	W	1.644	W	-	1.802	W	W	2.017	W	W
<b>Georgia</b>											
December 2015	W	W	1.246	W	-	1.400	W	-	1.671	W	W
November 2015	W	W	1.320	W	-	1.473	W	-	1.752	W	W
December 2014	W	NA	1.646	W	-	1.774	W	NA	2.027	W	NA
<b>North Carolina</b>											
December 2015	W	W	1.251	W	-	1.435	W	-	1.651	W	W
November 2015	W	W	1.320	W	-	1.517	W	-	1.751	W	W
December 2014	W	W	1.634	W	-	1.778	W	-	1.994	W	W
<b>South Carolina</b>											
December 2015	W	W	1.265	W	W	1.451	W	-	1.681	W	W
November 2015	W	W	1.321	W	W	1.528	W	-	1.756	W	W
December 2014	W	-	1.611	W	W	1.787	W	-	1.980	W	W
<b>Virginia</b>											
December 2015	W	-	1.260	W	-	1.399	W	-	1.621	W	-
November 2015	W	-	1.334	W	-	1.477	W	-	1.703	W	-
December 2014	W	-	1.645	W	-	1.762	W	-	1.995	W	-
<b>West Virginia</b>											
December 2015	W	-	1.226	W	-	1.397	W	-	1.653	W	-
November 2015	W	-	1.308	W	-	1.538	W	-	1.768	W	-
December 2014	W	W	1.607	W	-	1.754	W	-	1.948	W	W
<b>PAD District 2</b>											
December 2015	1.386	1.473	1.211	1.606	W	1.353	1.830	W	1.629	1.419	1.505
November 2015	1.555	1.560	1.309	1.770	W	1.490	1.989	W	1.763	1.588	1.587
December 2014	1.826	W	1.548	2.025	W	1.686	2.149	W	1.918	1.850	W
<b>Illinois</b>											
December 2015	NA	W	1.257	NA	-	1.451	NA	-	1.802	NA	W
November 2015	NA	1.560	1.291	NA	-	1.508	NA	-	1.874	NA	1.560
December 2014	W	W	1.562	W	-	1.733	W	W	2.005	W	W
<b>Indiana</b>											
December 2015	W	W	1.228	W	-	1.478	W	-	1.731	W	W
November 2015	W	W	1.276	W	-	1.565	W	-	1.841	W	W
December 2014	W	W	1.547	W	-	1.749	W	W	1.952	W	W
<b>Iowa</b>											
December 2015	-	W	1.202	-	-	1.321	-	-	1.470	-	W
November 2015	-	W	1.359	-	-	1.481	-	-	1.625	-	W
December 2014	-	W	1.520	-	-	1.645	-	-	1.875	-	W
<b>Kansas</b>											
December 2015	W	W	1.193	W	W	1.333	-	-	1.414	W	W
November 2015	W	W	1.309	W	W	1.463	-	-	1.553	W	W
December 2014	W	W	1.503	W	W	1.614	-	-	1.804	W	W
<b>Kentucky</b>											
December 2015	W	W	1.251	W	-	1.408	W	W	1.716	W	W
November 2015	W	W	1.325	W	W	1.508	W	W	1.822	W	W
December 2014	W	W	1.576	W	-	1.722	W	W	1.953	W	W
<b>Michigan</b>											
December 2015	W	W	1.161	W	-	1.401	W	W	1.740	W	W
November 2015	W	W	1.293	W	-	1.548	W	W	1.920	W	W
December 2014	W	W	1.560	W	-	1.718	W	W	1.948	W	W
<b>Minnesota</b>											
December 2015	W	W	1.156	W	W	1.218	W	-	1.320	W	W
November 2015	W	W	1.346	W	W	1.424	W	-	1.533	W	W
December 2014	W	W	1.531	W	W	1.653	W	-	1.798	W	W
<b>Missouri</b>											
December 2015	-	W	1.242	-	-	1.393	-	-	1.578	-	W
November 2015	-	W	1.344	-	-	1.508	-	-	1.705	-	W
December 2014	-	W	1.542	-	-	1.680	-	-	1.867	-	W

See footnotes at end of table.

**Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.)**  
dollars per gallon excluding taxes

Geographic area month	Regular		Midgrade			Premium			All grades		
	Sales to end users		Sales to end users			Sales to end users		Sales to end users		Sales to end users	
	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]
<b>PAD District 2 (cont.)</b>											
<b>Nebraska</b>											
December 2015	W	W	1.211	W	-	1.377	W	W	1.500	W	W
November 2015	W	W	1.350	W	-	1.493	W	W	1.649	W	W
December 2014	W	1.896	1.523	W	-	1.637	W	-	1.861	W	1.896
<b>North Dakota</b>											
December 2015	W	W	1.212	W	W	1.302	W	W	1.508	W	W
November 2015	W	W	1.418	W	W	1.507	W	W	1.749	W	W
December 2014	W	W	1.591	W	W	1.729	W	W	1.994	W	W
<b>Ohio</b>											
December 2015	W	W	1.209	W	-	1.420	W	W	1.707	W	W
November 2015	W	W	1.263	W	-	1.517	W	W	1.832	W	W
December 2014	W	W	1.564	W	W	1.745	W	W	1.951	W	W
<b>Oklahoma</b>											
December 2015	W	W	1.208	W	-	1.347	W	-	1.426	W	W
November 2015	W	-	1.325	W	-	1.468	W	-	1.530	W	-
December 2014	W	-	1.498	W	-	1.669	W	-	1.778	W	-
<b>South Dakota</b>											
December 2015	W	W	1.213	W	W	1.343	W	-	1.554	W	W
November 2015	W	W	1.374	W	W	1.494	W	W	1.729	W	W
December 2014	W	W	1.464	W	W	1.535	W	W	1.860	W	W
<b>Tennessee</b>											
December 2015	W	W	1.214	W	-	1.350	W	W	1.577	W	W
November 2015	W	W	1.319	W	-	1.466	W	W	1.697	W	W
December 2014	W	W	1.562	W	W	1.682	W	W	1.904	W	W
<b>Wisconsin</b>											
December 2015	W	W	1.210	W	-	1.352	W	W	1.781	W	W
November 2015	W	W	1.338	W	-	1.539	W	W	2.027	W	W
December 2014	W	W	1.569	W	-	1.723	W	W	2.048	W	W
<b>PAD District 3</b>											
December 2015	1.426	1.403	1.232	1.645	W	1.351	1.814	1.676	1.507	1.472	1.439
November 2015	1.546	1.455	1.306	1.763	W	1.430	1.931	W	1.583	1.591	1.480
December 2014	1.916	1.760	1.552	2.062	W	1.649	2.203	2.248	1.859	1.945	1.805
<b>Alabama</b>											
December 2015	W	W	1.232	W	-	1.454	W	W	1.702	W	W
November 2015	W	W	1.304	W	-	1.539	W	W	1.787	W	W
December 2014	W	W	1.574	W	-	1.772	W	W	1.948	W	W
<b>Arkansas</b>											
December 2015	W	-	1.242	W	-	1.406	W	-	1.567	W	-
November 2015	W	-	1.358	W	-	1.533	W	-	1.707	W	-
December 2014	W	-	1.564	W	-	1.748	W	-	1.894	W	-
<b>Louisiana</b>											
December 2015	-	-	1.219	-	-	1.324	-	-	1.575	-	-
November 2015	-	-	1.291	-	-	1.408	-	-	1.660	-	-
December 2014	-	W	1.517	-	-	1.621	-	-	1.860	-	W
<b>Mississippi</b>											
December 2015	W	W	1.232	W	-	1.386	W	-	1.480	W	W
November 2015	W	W	1.306	W	-	1.457	W	-	1.560	W	W
December 2014	W	W	1.650	W	-	1.693	W	W	1.928	W	W
<b>New Mexico</b>											
December 2015	1.527	W	1.309	W	W	1.464	W	W	1.593	W	W
November 2015	1.663	W	1.365	W	-	1.505	W	W	1.659	W	W
December 2014	1.904	W	1.545	W	W	1.674	W	NA	1.822	W	W
<b>Texas</b>											
December 2015	W	1.360	1.230	W	W	1.320	W	W	1.481	W	1.391
November 2015	W	1.467	1.303	W	W	1.396	W	W	1.553	W	1.480
December 2014	W	1.873	1.546	W	W	1.609	W	W	1.828	W	1.856

See footnotes at end of table.

**Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.)**  
dollars per gallon excluding taxes

Geographic area month	Regular		Midgrade			Premium			All grades			
	Sales to end users		Sales to end users			Sales to end users		Sales to end users		Sales to end users		
	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale
<b>PAD District 4</b>												
December 2015	1.558	1.547	1.277	1.707	W	1.422	1.894	W	1.581	1.628	1.573	1.331
November 2015	1.710	1.656	1.343	1.848	W	1.484	2.035	W	1.636	1.776	1.674	1.395
December 2014	2.122	1.932	1.419	2.287	W	1.514	2.401	W	1.675	2.182	1.908	1.461
<b>Colorado</b>												
December 2015	1.482	1.486	1.245	1.715	W	1.391	1.919	W	1.603	1.591	1.521	1.307
November 2015	1.597	W	1.289	1.818	W	1.427	2.011	W	1.630	1.700	1.609	1.348
December 2014	2.049	1.942	1.371	2.254	W	1.467	2.398	W	1.664	2.131	1.922	1.419
<b>Idaho</b>												
December 2015	W	W	1.365	W	-	1.527	W	W	1.566	W	W	1.393
November 2015	W	W	1.392	W	-	1.526	W	W	1.603	W	W	1.422
December 2014	W	W	1.517	W	-	1.620	W	W	1.710	W	W	1.541
<b>Montana</b>												
December 2015	W	W	1.298	W	-	1.425	W	W	1.647	W	W	1.360
November 2015	W	W	1.504	W	-	1.633	W	W	1.863	W	W	1.567
December 2014	W	W	1.538	W	-	1.630	W	W	1.850	W	W	1.593
<b>Utah</b>												
December 2015	W	W	1.315	W	W	1.502	W	-	1.544	W	W	1.364
November 2015	W	W	1.354	W	W	1.523	W	-	1.566	W	W	1.399
December 2014	W	W	1.411	W	W	1.547	W	-	1.607	W	W	1.448
<b>Wyoming</b>												
December 2015	W	-	1.165	W	-	1.370	W	-	1.536	W	-	1.218
November 2015	W	W	1.302	W	-	1.573	W	-	1.687	W	W	1.361
December 2014	W	NA	1.374	W	-	1.551	W	-	1.704	W	NA	1.424
<b>PAD District 5</b>												
December 2015	2.033	1.547	1.632	2.174	1.872	1.842	2.296	1.686	1.937	2.099	1.568	1.689
November 2015	2.059	1.584	1.627	2.199	1.866	1.820	2.321	1.720	1.919	2.124	1.605	1.681
December 2014	2.199	1.852	1.680	2.303	NA	1.813	2.390	2.001	1.870	2.245	1.872	1.714
<b>Alaska</b>												
December 2015	W	W	W	W	W	W	W	W	1.992	W	W	W
November 2015	W	W	W	W	W	W	W	W	1.962	W	W	W
December 2014	W	W	W	W	-	W	W	W	2.640	W	W	W
<b>Arizona</b>												
December 2015	W	W	1.389	W	W	1.483	W	W	1.642	W	W	1.419
November 2015	W	W	1.410	W	W	1.534	W	W	1.671	W	W	1.442
December 2014	W	W	1.604	W	W	1.725	W	W	1.830	W	W	1.631
<b>California</b>												
December 2015	W	1.815	1.749	W	W	1.943	W	W	2.035	W	1.837	1.809
November 2015	W	1.773	1.728	W	W	1.887	W	-	1.995	W	1.778	1.783
December 2014	2.180	1.764	1.706	W	W	1.791	W	W	1.875	2.231	1.760	1.739
<b>Hawaii</b>												
December 2015	W	W	W	W	W	W	W	W	W	W	W	W
November 2015	W	W	W	W	W	W	W	W	W	W	W	W
December 2014	W	W	W	W	W	W	W	W	W	W	W	W
<b>Nevada</b>												
December 2015	NA	1.694	1.584	NA	-	1.778	NA	W	1.810	NA	1.720	1.631
November 2015	NA	W	1.628	NA	W	1.855	NA	-	1.864	NA	W	1.678
December 2014	W	W	1.664	W	-	1.816	W	W	1.864	W	W	1.702
<b>Oregon</b>												
December 2015	1.836	-	1.498	1.983	-	1.659	2.097	-	1.749	1.874	-	1.527
November 2015	1.852	-	1.473	1.995	-	1.645	2.106	-	1.731	1.888	-	1.503
December 2014	2.146	W	1.622	2.393	-	1.770	2.383	-	1.830	2.179	W	1.644
<b>Washington</b>												
December 2015	1.756	W	1.426	1.878	W	1.603	2.002	W	1.710	1.801	W	1.474
November 2015	1.798	W	1.446	1.914	W	1.608	2.033	W	1.724	1.840	W	1.490
December 2014	2.068	W	1.568	2.251	W	1.712	2.335	W	1.787	2.115	W	1.601

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Sales to "other end users" are all end-user sales that were not made through company-operated retail outlets, e.g., sales to agricultural customers or utilities.

Notes: - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state**  
dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>United States</b>						
December 2015	W	2.252	1.233	1.207	W	1.261
November 2015	W	2.385	1.424	1.400	W	1.554
December 2014	W	2.635	2.028	1.998	W	2.195
<b>PAD District 1</b>						
December 2015	W	2.241	1.231	1.223	W	1.372
November 2015	W	2.343	1.429	1.428	W	1.655
December 2014	W	2.655	2.042	2.038	W	2.392
<b>Subdistrict 1A</b>						
December 2015	W	W	W	1.254	W	W
November 2015	-	W	W	W	W	W
December 2014	-	W	W	W	W	W
<b>Connecticut</b>						
December 2015	-	-	W	W	-	W
November 2015	-	-	NA	W	-	W
December 2014	-	-	W	W	-	W
<b>Maine</b>						
December 2015	W	W	W	W	-	-
November 2015	-	W	W	W	-	-
December 2014	-	W	W	W	-	-
<b>Massachusetts</b>						
December 2015	-	-	W	W	W	-
November 2015	-	-	W	W	W	-
December 2014	-	-	W	W	W	-
<b>New Hampshire</b>						
December 2015	-	-	W	-	W	-
November 2015	-	-	W	-	W	-
December 2014	-	-	W	-	W	-
<b>Rhode Island</b>						
December 2015	-	-	W	W	W	-
November 2015	-	-	W	W	W	-
December 2014	-	-	W	W	W	-
<b>Vermont</b>						
December 2015	-	-	W	-	-	-
November 2015	-	-	W	-	-	-
December 2014	-	-	W	-	-	-
<b>Subdistrict 1B</b>						
December 2015	W	W	1.222	1.196	W	1.336
November 2015	-	W	1.419	1.409	W	1.617
December 2014	-	W	2.051	2.084	W	2.327
<b>Delaware</b>						
December 2015	-	-	-	W	W	-
November 2015	-	-	-	-	W	-
December 2014	-	-	-	-	W	W
<b>District of Columbia</b>						
December 2015	-	-	-	-	-	-
November 2015	-	-	-	-	-	-
December 2014	-	-	-	-	-	-
<b>Maryland</b>						
December 2015	-	-	W	W	-	W
November 2015	-	-	W	W	-	W
December 2014	-	-	W	W	-	W
<b>New Jersey</b>						
December 2015	-	-	1.191	1.204	W	W
November 2015	-	-	1.398	1.409	W	1.559
December 2014	-	-	2.008	2.090	W	2.278
<b>New York</b>						
December 2015	W	W	W	1.294	W	W
November 2015	-	W	W	1.485	W	W
December 2014	-	W	W	2.236	W	W
<b>Pennsylvania</b>						
December 2015	W	W	W	1.142	W	1.931
November 2015	-	W	W	1.393	2.796	2.017
December 2014	-	W	W	2.025	W	W

See footnotes at end of table.

**Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)**  
dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>Subdistrict 1C</b>						
December 2015	W	2.214	1.234	1.246	W	1.549
November 2015	W	2.318	1.452	1.441	W	W
December 2014	W	2.608	1.999	1.976	W	W
<b>Florida</b>						
December 2015	W	2.145	1.236	1.244	W	-
November 2015	-	2.252	1.460	1.443	W	-
December 2014	W	2.563	1.996	1.965	W	-
<b>Georgia</b>						
December 2015	-	2.330	1.180	1.236	W	W
November 2015	W	W	W	1.422	W	W
December 2014	W	W	W	2.029	W	W
<b>North Carolina</b>						
December 2015	W	W	W	1.303	W	W
November 2015	W	W	W	W	W	W
December 2014	W	W	W	2.049	W	W
<b>South Carolina</b>						
December 2015	-	-	W	1.250	W	W
November 2015	-	-	W	W	W	-
December 2014	-	-	W	2.025	W	W
<b>Virginia</b>						
December 2015	-	W	1.253	W	W	W
November 2015	-	W	1.429	W	W	W
December 2014	-	W	2.017	2.024	W	W
<b>West Virginia</b>						
December 2015	-	-	W	W	W	-
November 2015	-	-	W	W	W	-
December 2014	-	-	W	W	W	-
<b>PAD District 2</b>						
December 2015	W	2.257	1.217	1.154	W	1.780
November 2015	W	2.405	1.437	1.390	W	2.007
December 2014	W	2.781	2.029	1.926	W	2.932
<b>Illinois</b>						
December 2015	W	W	1.233	W	W	W
November 2015	-	W	1.441	W	W	W
December 2014	W	W	1.986	W	W	W
<b>Indiana</b>						
December 2015	-	-	1.249	1.183	W	W
November 2015	-	-	1.411	1.463	W	W
December 2014	-	-	2.127	2.016	W	W
<b>Iowa</b>						
December 2015	-	-	W	W	-	-
November 2015	-	-	W	W	-	-
December 2014	-	-	2.051	W	-	-
<b>Kansas</b>						
December 2015	W	W	W	W	-	1.573
November 2015	W	W	W	W	-	1.902
December 2014	W	W	W	W	-	2.658
<b>Kentucky</b>						
December 2015	-	W	W	W	W	W
November 2015	-	W	W	W	W	W
December 2014	W	NA	W	W	W	W
<b>Michigan</b>						
December 2015	-	-	W	1.154	W	W
November 2015	W	-	W	1.374	W	W
December 2014	W	-	W	2.016	W	W
<b>Minnesota</b>						
December 2015	W	W	1.147	W	W	NA
November 2015	W	W	1.395	W	W	W
December 2014	W	W	1.963	NA	W	W
<b>Missouri</b>						
December 2015	W	-	W	W	-	W
November 2015	W	-	W	W	-	-
December 2014	W	W	W	2.121	-	W

See footnotes at end of table.

**Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)**  
dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>PAD District 2 (cont.)</b>						
<b>Nebraska</b>						
December 2015	W	-	W	W	-	-
November 2015	W	-	W	W	-	-
December 2014	W	-	W	2.100	-	-
<b>North Dakota</b>						
December 2015	-	-	W	W	-	W
November 2015	-	-	W	W	-	W
December 2014	-	-	W	W	-	W
<b>Ohio</b>						
December 2015	-	-	1.228	W	W	W
November 2015	-	-	1.423	W	W	W
December 2014	-	-	2.036	W	W	W
<b>Oklahoma</b>						
December 2015	W	-	W	1.160	-	W
November 2015	W	-	W	1.499	-	W
December 2014	W	-	2.116	2.090	-	W
<b>South Dakota</b>						
December 2015	-	-	1.383	W	-	-
November 2015	-	-	1.639	W	-	-
December 2014	-	-	2.214	W	-	-
<b>Tennessee</b>						
December 2015	W	W	W	1.233	W	W
November 2015	-	2.380	W	1.428	W	W
December 2014	W	W	W	2.044	W	W
<b>Wisconsin</b>						
December 2015	-	-	W	W	W	W
November 2015	-	-	W	W	W	W
December 2014	-	-	W	W	W	3.006
<b>PAD District 3</b>						
<b>Alabama</b>						
December 2015	W	2.052	1.191	1.195	W	1.131
November 2015	W	2.161	1.405	1.378	W	1.376
December 2014	W	2.416	1.983	1.997	W	1.927
<b>Arkansas</b>						
December 2015	W	-	W	W	-	-
November 2015	W	-	W	W	-	-
December 2014	W	-	W	W	-	-
<b>Louisiana</b>						
December 2015	-	2.114	1.213	1.181	-	W
November 2015	W	2.214	1.387	1.350	-	W
December 2014	W	2.536	1.928	1.981	-	W
<b>Mississippi</b>						
December 2015	-	W	1.116	1.158	-	W
November 2015	-	W	1.346	1.370	-	W
December 2014	-	W	1.958	2.041	-	NA
<b>New Mexico</b>						
December 2015	W	-	W	1.314	-	-
November 2015	W	-	W	1.528	-	-
December 2014	W	-	W	2.167	-	-
<b>Texas</b>						
December 2015	W	W	1.197	1.209	-	W
November 2015	W	W	1.413	1.397	-	W
December 2014	W	W	1.989	1.988	-	W

See footnotes at end of table.

**Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)**  
dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>PAD District 4</b>						
December 2015	W	W	1.280	1.266	-	-
November 2015	W	W	1.483	1.519	-	-
December 2014	W	W	2.105	2.117	-	W
<b>Colorado</b>						
December 2015	W	-	1.265	1.229	-	-
November 2015	W	-	1.463	1.494	-	-
December 2014	W	-	2.080	NA	-	-
<b>Idaho</b>						
December 2015	-	-	W	1.442	-	-
November 2015	-	-	W	1.604	-	-
December 2014	-	-	W	2.211	-	-
<b>Montana</b>						
December 2015	-	W	W	W	-	-
November 2015	-	W	W	W	-	-
December 2014	W	W	W	2.100	-	W
<b>Utah</b>						
December 2015	-	W	1.276	1.371	-	-
November 2015	-	W	1.485	1.590	-	-
December 2014	-	W	2.137	2.080	-	W
<b>Wyoming</b>						
December 2015	-	-	W	W	-	-
November 2015	-	-	W	W	-	-
December 2014	-	-	W	W	-	-
<b>PAD District 5</b>						
December 2015	W	2.816	1.269	1.241	-	W
November 2015	W	2.677	1.424	1.424	-	W
December 2014	W	2.823	2.048	2.003	-	W
<b>Alaska</b>						
December 2015	W	W	W	1.345	-	-
November 2015	W	-	W	1.522	-	-
December 2014	W	-	W	2.045	-	-
<b>Arizona</b>						
December 2015	W	W	1.252	1.314	-	-
November 2015	W	W	1.454	1.462	-	-
December 2014	W	W	2.063	2.078	-	-
<b>California</b>						
December 2015	-	2.891	1.245	1.224	-	W
November 2015	-	2.727	1.396	1.407	-	W
December 2014	-	NA	2.012	1.995	-	W
<b>Hawaii</b>						
December 2015	-	W	W	W	-	-
November 2015	-	W	W	W	-	-
December 2014	-	W	W	W	-	-
<b>Nevada</b>						
December 2015	-	-	W	W	-	-
November 2015	-	-	W	W	-	-
December 2014	-	-	2.039	W	-	-
<b>Oregon</b>						
December 2015	-	3.009	1.295	W	-	-
November 2015	-	2.809	1.459	W	-	-
December 2014	-	2.790	2.084	W	-	-
<b>Washington</b>						
December 2015	-	W	1.242	1.238	-	-
November 2015	-	W	1.404	1.416	-	-
December 2014	-	W	2.034	1.997	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 33. Refiner prices of distillate fuels by PAD District and state**  
dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>United States</b>						
December 2015	NA	1.517	1.364	1.173	-	0.953
November 2015	NA	1.836	1.606	1.449	-	W
December 2014	2.270	2.604	2.197	1.984	-	1.354
<b>PAD District 1</b>						
December 2015	-	1.561	1.509	1.176	-	-
November 2015	-	1.642	1.669	1.433	-	-
December 2014	-	2.634	2.448	2.070	-	-
<b>Subdistrict 1A</b>						
December 2015	-	W	1.740	1.190	-	-
November 2015	-	W	1.840	1.457	-	-
December 2014	-	W	W	2.153	-	-
<b>Connecticut</b>						
December 2015	-	-	W	1.156	-	-
November 2015	-	-	W	1.434	-	-
December 2014	-	-	W	2.140	-	-
<b>Maine</b>						
December 2015	-	-	-	1.483	-	-
November 2015	-	-	-	1.513	-	-
December 2014	-	-	-	2.364	-	-
<b>Massachusetts</b>						
December 2015	-	-	W	1.251	-	-
November 2015	-	-	W	1.549	-	-
December 2014	-	-	W	2.165	-	-
<b>New Hampshire</b>						
December 2015	-	-	W	W	-	-
November 2015	-	-	W	W	-	-
December 2014	-	W	W	W	-	-
<b>Rhode Island</b>						
December 2015	-	-	W	W	-	-
November 2015	-	-	W	W	-	-
December 2014	-	-	W	2.085	-	-
<b>Vermont</b>						
December 2015	-	W	W	W	-	-
November 2015	-	W	W	W	-	-
December 2014	-	W	W	W	-	-
<b>Subdistrict 1B</b>						
December 2015	-	W	1.512	1.165	-	-
November 2015	-	1.626	1.668	1.424	-	-
December 2014	-	2.623	W	2.105	-	-
<b>Delaware</b>						
December 2015	-	-	W	1.080	-	-
November 2015	-	-	W	1.416	-	-
December 2014	-	-	W	2.094	-	-
<b>District of Columbia</b>						
December 2015	-	-	-	W	-	-
November 2015	-	-	-	W	-	-
December 2014	-	-	-	W	-	-
<b>Maryland</b>						
December 2015	-	-	W	1.142	-	-
November 2015	-	-	W	1.405	-	-
December 2014	-	-	W	1.966	-	-
<b>New Jersey</b>						
December 2015	-	W	1.500	1.149	-	-
November 2015	-	W	1.660	1.411	-	-
December 2014	-	-	2.436	2.086	-	-
<b>New York</b>						
December 2015	-	W	1.649	1.192	-	-
November 2015	-	W	1.770	1.466	-	-
December 2014	-	W	2.544	2.135	-	-
<b>Pennsylvania</b>						
December 2015	-	-	1.450	1.184	-	-
November 2015	-	W	1.645	1.428	-	-
December 2014	-	W	2.617	2.123	-	-

See footnotes at end of table.

**Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)**  
dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>Subdistrict 1C</b>						
December 2015	-	W	1.501	1.188	-	-
November 2015	-	W	1.665	1.444	-	-
December 2014	-	W	2.407	1.992	-	-
<b>Florida</b>						
December 2015	-	-	1.441	1.264	-	-
November 2015	-	-	1.617	1.505	-	-
December 2014	-	-	2.251	2.074	-	-
<b>Georgia</b>						
December 2015	-	W	1.446	1.152	-	-
November 2015	-	W	1.616	1.410	-	-
December 2014	-	W	2.307	1.916	-	-
<b>North Carolina</b>						
December 2015	-	-	1.502	1.163	-	-
November 2015	-	-	1.654	1.417	-	-
December 2014	-	-	2.446	1.975	-	-
<b>South Carolina</b>						
December 2015	-	-	W	1.162	-	-
November 2015	-	-	W	1.408	-	-
December 2014	-	-	W	1.952	-	-
<b>Virginia</b>						
December 2015	-	-	1.502	1.145	-	-
November 2015	-	-	1.660	1.418	-	-
December 2014	-	-	2.093	1.945	-	-
<b>West Virginia</b>						
December 2015	-	-	W	1.121	-	-
November 2015	-	-	W	1.457	-	-
December 2014	-	-	W	2.081	-	-
<b>PAD District 2</b>						
December 2015	1.881	1.507	1.319	1.146	-	W
November 2015	2.027	1.885	1.617	1.495	-	W
December 2014	2.699	2.693	2.188	1.981	-	W
<b>Illinois</b>						
December 2015	W	1.990	1.525	1.122	-	-
November 2015	-	2.203	1.775	1.450	-	-
December 2014	W	2.789	2.455	1.938	-	-
<b>Indiana</b>						
December 2015	-	W	W	1.126	-	-
November 2015	-	W	W	1.478	-	-
December 2014	W	W	2.347	2.011	-	-
<b>Iowa</b>						
December 2015	W	1.460	1.247	1.184	-	-
November 2015	W	1.868	1.583	1.554	-	-
December 2014	W	2.563	2.014	1.983	-	-
<b>Kansas</b>						
December 2015	-	1.477	1.115	1.159	-	-
November 2015	-	1.918	1.474	1.519	-	-
December 2014	-	2.577	1.922	1.953	-	-
<b>Kentucky</b>						
December 2015	-	W	W	1.161	-	W
November 2015	W	W	W	1.478	-	W
December 2014	W	W	W	2.038	-	W
<b>Michigan</b>						
December 2015	W	1.930	W	1.140	-	-
November 2015	W	2.161	W	1.513	-	-
December 2014	W	W	W	2.057	-	-
<b>Minnesota</b>						
December 2015	1.703	1.412	1.277	1.216	-	-
November 2015	1.854	1.854	1.639	1.604	-	-
December 2014	3.003	2.688	2.174	2.117	-	-
<b>Missouri</b>						
December 2015	-	1.490	W	1.158	-	-
November 2015	-	1.987	W	1.502	-	-
December 2014	W	2.643	1.933	1.961	-	-

See footnotes at end of table.

**Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)**  
dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>PAD District 2 (cont.)</b>						
<b>Nebraska</b>						
December 2015	W	1.482	W	1.182	-	-
November 2015	W	1.957	W	1.551	-	-
December 2014	W	2.641	W	1.983	-	-
<b>North Dakota</b>						
December 2015	W	1.511	W	1.236	-	-
November 2015	W	1.775	W	1.552	-	-
December 2014	W	2.757	W	2.243	-	-
<b>Ohio</b>						
December 2015	-	W	1.358	1.121	-	-
November 2015	-	W	1.645	1.452	-	-
December 2014	-	W	2.371	1.988	-	-
<b>Oklahoma</b>						
December 2015	-	W	W	1.122	-	-
November 2015	-	W	1.439	1.452	-	-
December 2014	-	W	W	1.882	-	-
<b>South Dakota</b>						
December 2015	W	1.503	1.727	1.219	-	-
November 2015	W	1.949	1.990	1.595	-	-
December 2014	W	2.711	2.865	2.016	-	-
<b>Tennessee</b>						
December 2015	-	W	1.352	1.151	-	-
November 2015	-	W	1.655	1.444	-	-
December 2014	-	-	2.158	1.944	-	-
<b>Wisconsin</b>						
December 2015	W	1.468	1.534	1.164	-	-
November 2015	2.078	1.914	1.907	1.598	-	-
December 2014	W	2.679	2.603	2.063	-	-
<b>PAD District 3</b>						
December 2015	-	-	1.189	1.160	-	W
November 2015	-	-	1.444	1.390	-	W
December 2014	-	W	1.918	1.950	-	W
<b>Alabama</b>						
December 2015	-	-	1.271	1.130	-	-
November 2015	-	-	1.504	1.409	-	-
December 2014	-	-	1.988	1.870	-	-
<b>Arkansas</b>						
December 2015	-	-	W	1.168	-	-
November 2015	-	-	W	1.460	-	-
December 2014	-	-	W	1.985	-	-
<b>Louisiana</b>						
December 2015	-	-	W	1.140	-	-
November 2015	-	-	W	1.363	-	-
December 2014	-	W	W	1.826	-	-
<b>Mississippi</b>						
December 2015	-	-	1.142	1.179	-	-
November 2015	-	-	1.432	1.383	-	-
December 2014	-	-	1.867	1.927	-	-
<b>New Mexico</b>						
December 2015	-	-	1.330	1.192	-	-
November 2015	-	-	1.555	1.490	-	-
December 2014	-	-	2.175	2.030	-	-
<b>Texas</b>						
December 2015	-	-	1.163	1.166	-	W
November 2015	-	-	1.422	1.393	-	W
December 2014	-	-	1.878	1.990	-	W

See footnotes at end of table.

**Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)**  
dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>PAD District 4</b>						
December 2015	1.805	1.584	1.295	1.218	-	-
November 2015	2.017	1.923	1.595	1.565	-	-
December 2014	2.523	2.536	2.162	1.996	-	-
<b>Colorado</b>						
December 2015	W	1.467	1.282	1.134	-	-
November 2015	W	1.822	1.600	1.512	-	-
December 2014	W	2.452	2.245	1.963	-	-
<b>Idaho</b>						
December 2015	W	1.876	1.476	1.343	-	-
November 2015	W	2.121	1.802	1.609	-	-
December 2014	W	2.569	2.304	1.956	-	-
<b>Montana</b>						
December 2015	W	1.564	1.339	1.271	-	-
November 2015	W	1.917	1.731	1.643	-	-
December 2014	W	2.661	2.489	2.131	-	-
<b>Utah</b>						
December 2015	W	1.718	1.307	1.217	-	-
November 2015	W	2.071	1.582	1.532	-	-
December 2014	W	2.416	2.112	1.881	-	-
<b>Wyoming</b>						
December 2015	-	1.615	1.244	1.281	-	-
November 2015	-	1.975	1.533	1.629	-	-
December 2014	-	2.575	2.047	2.129	-	-
<b>PAD District 5</b>						
December 2015	W	1.491	1.513	1.246	-	-
November 2015	W	1.734	1.697	1.506	-	-
December 2014	W	2.339	2.326	1.928	-	-
<b>Alaska</b>						
December 2015	W	1.538	W	W	-	-
November 2015	W	1.800	W	W	-	-
December 2014	W	2.435	W	W	-	-
<b>Arizona</b>						
December 2015	-	-	1.482	1.295	-	-
November 2015	-	-	1.623	1.582	-	-
December 2014	-	-	2.360	1.966	-	-
<b>California</b>						
December 2015	-	-	1.408	1.266	-	-
November 2015	-	-	1.637	1.514	-	-
December 2014	-	-	2.085	1.917	-	-
<b>Hawaii</b>						
December 2015	-	-	W	W	-	-
November 2015	-	-	W	W	-	-
December 2014	-	-	W	W	-	-
<b>Nevada</b>						
December 2015	-	-	1.418	1.265	-	-
November 2015	-	-	1.648	1.549	-	-
December 2014	-	W	2.113	1.976	-	-
<b>Oregon</b>						
December 2015	-	W	1.570	1.180	-	-
November 2015	-	W	1.778	1.461	-	-
December 2014	-	W	2.500	1.928	-	-
<b>Washington</b>						
December 2015	W	W	1.422	1.172	-	-
November 2015	W	W	1.639	1.455	-	-
December 2014	W	W	2.520	1.923	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales of No. 2 fuel oil and diesel fuels.

[b] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners' Gas Plant Operators, Monthly Petroleum Product Sales Report."

# Volume of Petroleum Products

**Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state**  
thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>United States</b>										
December 2015	20,613.6	20,884.6	17,862.6	222,882.7	21,881.0	1,742.8	1,752.1	340.1	2,460.8	-
November 2015	20,462.6	20,751.5	17,702.4	222,803.0	20,058.0	1,735.1	1,744.0	335.3	2,538.2	-
December 2014	20,750.3	22,379.0	17,980.1	218,123.0	24,285.3	1,668.9	1,679.0	366.7	2,738.9	-
<b>PAD District 1</b>										
December 2015	6,906.6	6,919.7	W	W	3,324.7	591.5	594.1	W	W	-
November 2015	6,792.9	6,806.3	W	66,554.3	W	588.9	592.0	W	W	-
December 2014	6,668.6	6,723.8	1,242.6	W	2,241.3	579.8	582.1	W	W	-
<b>Subdistrict 1A</b>										
December 2015	W	W	W	W	W	W	W	W	W	-
November 2015	W	W	W	W	W	W	W	W	W	-
December 2014	W	W	W	W	NA	W	W	W	W	-
<b>Connecticut</b>										
December 2015	-	W	W	2,076.6	W	-	-	W	W	-
November 2015	-	W	W	2,059.3	W	-	-	W	W	-
December 2014	-	W	W	W	NA	-	-	W	W	-
<b>Maine</b>										
December 2015	-	-	-	541.4	-	-	-	-	W	-
November 2015	-	-	-	554.3	-	-	-	-	W	-
December 2014	-	-	-	W	-	-	-	-	W	-
<b>Massachusetts</b>										
December 2015	W	W	-	862.5	-	W	W	-	6.6	-
November 2015	W	W	-	866.9	-	W	W	-	NA	-
December 2014	W	W	-	1,062.6	-	W	W	-	12.7	-
<b>New Hampshire</b>										
December 2015	W	W	-	W	-	W	W	-	-	-
November 2015	W	W	-	W	-	W	W	-	-	-
December 2014	W	W	-	W	-	W	W	-	-	-
<b>Rhode Island</b>										
December 2015	W	W	W	W	W	W	W	-	W	-
November 2015	W	W	W	W	W	W	W	-	W	-
December 2014	W	W	W	W	NA	W	W	-	7.9	-
<b>Vermont</b>										
December 2015	-	-	-	81.1	-	-	-	-	W	-
November 2015	-	-	-	NA	-	-	-	-	W	-
December 2014	-	-	-	106.1	-	-	-	-	W	-
<b>Subdistrict 1B</b>										
December 2015	3,079.4	3,080.5	W	W	2,256.7	337.3	337.5	W	W	-
November 2015	3,087.4	3,088.8	W	W	1,682.5	338.7	338.8	W	W	-
December 2014	2,954.6	2,971.6	W	W	W	324.3	324.5	W	W	-
<b>Delaware</b>										
December 2015	W	W	-	906.6	-	W	W	-	9.8	-
November 2015	W	W	-	872.3	-	W	W	-	9.7	-
December 2014	W	W	-	970.3	-	W	W	-	10.2	-
<b>District of Columbia</b>										
December 2015	-	-	-	-	-	-	-	-	-	-
November 2015	-	-	-	-	-	-	-	-	-	-
December 2014	-	-	-	-	-	-	-	-	-	-
<b>Maryland</b>										
December 2015	-	W	W	W	W	-	W	-	74.2	-
November 2015	-	W	W	W	W	-	W	-	84.2	-
December 2014	-	W	W	W	3,223.3	W	W	-	80.7	-
<b>New Jersey</b>										
December 2015	W	W	W	6,819.9	W	W	W	W	W	-
November 2015	W	W	W	W	555.3	W	W	W	W	-
December 2014	W	W	W	W	563.3	W	W	W	W	-
<b>New York</b>										
December 2015	1,871.6	1,871.6	W	5,102.6	W	213.9	213.9	W	W	-
November 2015	1,894.0	1,894.0	W	4,983.0	W	215.4	215.4	W	W	-
December 2014	1,785.5	1,796.2	W	5,018.7	W	197.6	197.6	W	W	-
<b>Pennsylvania</b>										
December 2015	W	W	-	W	W	W	W	-	34.9	-
November 2015	W	W	-	W	W	W	W	-	32.4	-
December 2014	W	W	-	W	W	W	W	-	42.7	-

See footnotes at end of table.

**Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Premium						All grades					
	Sales to end users		Sales for resale			Through retail outlets	Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk		Total[a]	DTW	Rack	Bulk		
<b>United States</b>												
December 2015	2,618.9	2,653.0	4,741.8	27,207.6	2,529.5	24,975.5	25,289.6	22,944.5	252,551.2	24,410.5		
November 2015	2,624.5	2,656.6	4,692.5	27,516.1	2,538.4	24,822.1	25,152.0	22,730.1	252,857.4	22,596.4		
December 2014	2,502.2	2,614.1	4,402.1	25,515.0	3,151.8	24,921.4	26,672.1	22,748.9	246,376.9	27,437.1		
<b>PAD District 1</b>												
December 2015	896.0	896.1	W	8,754.3	W	8,394.1	8,409.9	W	76,020.6	W		
November 2015	898.5	898.6	W	W	W	8,280.3	8,296.9	W	W	W	2,787.7	
December 2014	870.9	876.1	W	W	89.2	8,119.3	8,182.0	1,546.7	W	W	2,330.5	
<b>Subdistrict 1A</b>												
December 2015	W	W	W	W	W	W	W	W	4,817.8	W		
November 2015	W	W	W	W	W	W	W	W	W	W	W	
December 2014	W	W	W	W	-	W	W	W	W	W	NA	
<b>Connecticut</b>												
December 2015	-	-	W	W	W	-	W	W	2,445.8	W		
November 2015	-	-	W	W	W	-	W	W	2,431.7	W		
December 2014	-	-	W	W	-	-	W	W	W	W	NA	
<b>Maine</b>												
December 2015	-	-	-	W	-	-	-	-	575.3	-		
November 2015	-	-	-	W	-	-	-	-	590.3	-		
December 2014	-	-	-	W	-	-	-	-	576.8	-		
<b>Massachusetts</b>												
December 2015	W	W	-	125.3	-	W	W	-	994.5	-		
November 2015	W	W	-	131.6	-	W	W	-	1,004.6	-		
December 2014	W	W	-	136.1	-	W	W	-	1,211.5	-		
<b>New Hampshire</b>												
December 2015	W	W	-	W	-	W	W	-	W	-		
November 2015	W	W	-	W	-	W	W	-	W	-		
December 2014	W	W	-	W	-	W	W	-	W	-		
<b>Rhode Island</b>												
December 2015	W	W	W	W	W	W	W	W	W	W	W	
November 2015	W	W	W	W	W	W	W	W	W	W	W	
December 2014	W	W	W	W	-	W	W	W	W	W	NA	
<b>Vermont</b>												
December 2015	-	-	-	W	-	-	-	-	86.2	-		
November 2015	-	-	-	W	-	-	-	-	NA	-		
December 2014	-	-	-	W	-	-	-	-	W	-		
<b>Subdistrict 1B</b>												
December 2015	549.2	549.3	W	2,863.3	W	3,965.9	3,967.3	W	24,346.9	W		
November 2015	556.5	556.5	W	2,846.0	W	3,982.6	3,984.1	W	23,961.6	W		
December 2014	531.0	532.2	W	2,624.8	W	3,809.9	3,828.2	W	23,555.9	W		
<b>Delaware</b>												
December 2015	W	W	-	98.7	-	W	W	-	1,015.2	-		
November 2015	W	W	-	96.7	-	W	W	-	978.7	-		
December 2014	W	W	-	98.0	-	W	W	-	1,078.5	-		
<b>District of Columbia</b>												
December 2015	-	-	-	-	-	-	-	-	-	-	-	
November 2015	-	-	-	-	-	-	-	-	-	-	-	
December 2014	-	-	-	-	-	-	-	-	-	-	-	
<b>Maryland</b>												
December 2015	-	W	-	W	W	-	W	W	4,142.0	W		
November 2015	-	W	-	583.3	-	W	W	W	4,273.8	W		
December 2014	-	W	W	493.4	NA	-	W	W	3,797.4	W		
<b>New Jersey</b>												
December 2015	W	W	W	962.7	W	W	W	W	W	W	587.7	
November 2015	W	W	W	W	W	W	W	W	W	W	555.3	
December 2014	W	W	W	W	W	W	W	W	W	W	563.3	
<b>New York</b>												
December 2015	353.9	353.9	W	W	W	2,439.4	2,439.4	W	5,850.6	W		
November 2015	358.5	358.5	W	W	W	2,467.9	2,467.9	W	5,740.7	W		
December 2014	322.0	323.0	W	W	W	2,305.1	2,316.8	W	5,712.3	W		
<b>Pennsylvania</b>												
December 2015	W	W	-	489.4	-	W	W	-	W	W		
November 2015	W	W	-	468.5	-	W	W	-	W	W		
December 2014	W	W	-	W	W	W	W	-	W	W		

See footnotes at end of table.

**Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>Subdistrict 1C</b>										
December 2015	W	W	W	41,057.3	W	W	W	W	W	-
November 2015	W	W	W	41,438.3	W	W	W	W	W	-
December 2014	W	W	W	40,397.0	W	W	W	W	W	-
<b>Florida</b>										
December 2015	W	W	W	W	W	W	W	-	120.2	-
November 2015	W	W	-	13,662.3	-	W	W	-	125.6	-
December 2014	W	W	-	13,398.1	-	W	W	-	138.0	-
<b>Georgia</b>										
December 2015	W	120.3	W	W	-	W	W	W	W	-
November 2015	W	115.7	W	7,581.2	W	W	W	W	W	-
December 2014	W	139.7	W	W	-	W	W	W	W	-
<b>North Carolina</b>										
December 2015	W	W	-	8,363.3	-	W	W	-	137.6	-
November 2015	W	W	-	W	W	W	W	-	142.2	-
December 2014	W	W	-	8,306.4	102.5	W	W	-	138.6	-
<b>South Carolina</b>										
December 2015	W	W	-	3,992.5	-	W	W	-	53.0	-
November 2015	W	W	-	4,203.2	-	W	W	-	55.4	-
December 2014	W	W	-	4,110.4	-	W	W	-	55.0	-
<b>Virginia</b>										
December 2015	W	W	W	W	-	W	W	-	120.2	-
November 2015	W	W	W	W	-	W	W	-	123.4	-
December 2014	W	W	-	W	W	W	W	-	138.6	-
<b>West Virginia</b>										
December 2015	W	W	-	696.4	-	W	W	-	9.0	-
November 2015	W	W	-	670.1	-	W	W	-	8.4	-
December 2014	W	W	-	535.4	-	W	W	-	7.6	-
<b>PAD District 2</b>										
December 2015	8,372.3	8,475.6	W	W	2,467.4	369.2	372.4	W	W	-
November 2015	8,389.5	8,503.6	W	74,360.7	W	373.5	376.4	W	W	-
December 2014	8,800.1	10,218.8	W	W	3,145.9	361.2	365.4	W	W	-
<b>Illinois</b>										
December 2015	NA	W	-	W	W	NA	NA	-	122.1	-
November 2015	NA	W	-	W	W	NA	NA	-	133.1	-
December 2014	W	W	-	W	W	W	W	-	153.9	-
<b>Indiana</b>										
December 2015	W	W	-	5,472.7	-	W	W	-	39.4	-
November 2015	W	W	-	W	W	W	W	-	44.1	-
December 2014	W	W	W	5,151.6	W	W	W	W	W	-
<b>Iowa</b>										
December 2015	-	W	-	2,632.9	-	-	-	-	80.6	-
November 2015	-	W	-	2,403.3	-	-	-	-	75.8	-
December 2014	-	W	-	2,569.3	-	-	-	-	89.4	-
<b>Kansas</b>										
December 2015	W	W	-	W	W	W	W	-	32.6	-
November 2015	W	W	-	W	W	W	W	-	30.7	-
December 2014	W	W	-	W	W	W	W	-	41.3	-
<b>Kentucky</b>										
December 2015	W	W	-	W	W	W	W	-	18.3	-
November 2015	W	W	-	W	W	W	W	-	21.1	-
December 2014	W	767.1	-	W	W	W	W	-	21.1	-
<b>Michigan</b>										
December 2015	W	W	-	W	W	W	W	-	22.9	-
November 2015	W	W	-	9,358.9	-	W	W	-	24.0	-
December 2014	W	W	-	W	W	W	W	-	30.2	-
<b>Minnesota</b>										
December 2015	W	W	W	5,081.1	W	W	W	W	W	-
November 2015	W	W	W	5,081.1	W	W	W	W	W	-
December 2014	W	W	-	5,037.3	-	W	W	-	159.9	-
<b>Missouri</b>										
December 2015	-	W	-	2,962.0	-	-	-	-	19.3	-
November 2015	-	W	-	3,085.0	-	-	-	-	21.8	-
December 2014	-	W	-	2,937.5	-	-	-	-	19.7	-

See footnotes at end of table.

**Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Premium						All grades					
	Sales to end users			Sales for resale			Sales to end users			Sales for resale		
	Through retail outlets	Total[a]		DTW	Rack	Bulk	Through retail outlets	Total[a]		DTW	Rack	Bulk
<b>Subdistrict 1C</b>												
December 2015	W	W		W	W	-	W	W		W	46,855.8	W
November 2015	W	W		W	W	-	W	W		W	47,407.5	W
December 2014	W	W		W	W	W	W	W		W	46,044.3	W
<b>Florida</b>												
December 2015	W	W		W	W	-	W	W		W	15,842.2	W
November 2015	W	W		-	2,004.2	-	W	W		-	15,792.1	-
December 2014	W	W		-	1,941.5	-	W	W		-	15,477.6	-
<b>Georgia</b>												
December 2015	W	W		W	W	-	W	135.0		W	W	-
November 2015	W	W		W	W	-	W	129.9		W	8,636.5	W
December 2014	W	W		W	W	-	W	156.4		W	W	-
<b>North Carolina</b>												
December 2015	W	W		-	920.9	-	W	W		-	9,421.8	-
November 2015	W	W		-	972.0	-	W	W		-	W	W
December 2014	W	W		-	847.9	-	W	W		-	9,292.9	102.5
<b>South Carolina</b>												
December 2015	W	W		-	430.6	-	W	W		-	4,476.1	-
November 2015	W	W		-	458.9	-	W	W		-	4,717.5	-
December 2014	W	W		-	W	W	W	W		-	W	W
<b>Virginia</b>												
December 2015	W	W		-	945.9	-	W	W		W	W	-
November 2015	W	W		W	W	-	W	W		W	W	-
December 2014	W	W		-	978.3	-	W	W		-	W	W
<b>West Virginia</b>												
December 2015	W	W		-	40.9	-	W	W		-	746.3	-
November 2015	W	W		-	40.7	-	W	W		-	719.3	-
December 2014	W	W		-	31.4	-	W	W		-	574.4	-
<b>PAD District 2</b>												
December 2015	506.8	516.7		W	5,971.9	W	9,248.4	9,364.8		W	80,435.2	W
November 2015	520.1	529.2		W	-	W	9,283.1	9,409.2		W	81,333.7	W
December 2014	493.2	579.5		W	5,667.1	W	9,654.5	11,163.6		W	78,277.7	W
<b>Illinois</b>												
December 2015	NA	NA		-	W	W	NA	W		-	W	W
November 2015	NA	NA		-	W	W	NA	W		-	W	W
December 2014	W	W		-	W	W	W	W		-	W	W
<b>Indiana</b>												
December 2015	W	W		-	417.5	-	W	W		-	5,929.6	-
November 2015	W	W		-	434.3	-	W	W		-	W	W
December 2014	W	W		W	W	-	W	W		W	5,572.9	W
<b>Iowa</b>												
December 2015	-	-		-	290.5	-	-	W		-	3,003.9	-
November 2015	-	-		-	292.4	-	-	W		-	2,771.5	-
December 2014	-	-		-	278.1	-	-	W		-	2,936.8	-
<b>Kansas</b>												
December 2015	-	-		-	W	W	W	W		-	4,230.9	397.0
November 2015	-	-		-	W	W	W	W		-	4,229.5	490.0
December 2014	-	-		-	W	W	W	W		-	4,087.9	359.0
<b>Kentucky</b>												
December 2015	W	W		-	W	W	W	W		-	W	W
November 2015	W	W		-	247.5	-	W	W		-	W	W
December 2014	W	W		-	W	W	W	W	835.3	-	W	W
<b>Michigan</b>												
December 2015	W	W		-	525.5	-	W	W		-	W	W
November 2015	W	W		-	573.1	-	W	W		-	9,956.0	-
December 2014	W	W		-	W	W	W	W	-	W	W	-
<b>Minnesota</b>												
December 2015	W	W		W	W	W	W	W		W	5,524.9	W
November 2015	W	W		W	W	W	W	W		W	5,555.0	W
December 2014	W	W		-	W	W	W	W	-	W	W	-
<b>Missouri</b>												
December 2015	-	-		-	227.5	-	-	W		-	3,208.8	-
November 2015	-	-		-	216.6	-	-	W		-	3,323.4	-
December 2014	-	-		-	219.3	-	-	W	-	-	3,176.4	-

See footnotes at end of table.

**Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>PAD District 2 (cont.)</b>										
<b>Nebraska</b>										
December 2015	W	W	-	1,350.0	-	W	W	-	28.8	-
November 2015	W	W	-	1,375.1	-	W	W	-	39.0	-
December 2014	W	2.0	-	1,399.5	-	W	W	-	58.9	-
<b>North Dakota</b>										
December 2015	W	W	W	W	-	W	W	-	31.8	-
November 2015	W	W	W	W	-	W	W	-	34.6	-
December 2014	W	W	-	1,025.0	-	W	W	-	50.8	-
<b>Ohio</b>										
December 2015	W	W	-	9,179.1	-	W	W	-	54.0	-
November 2015	W	W	-	9,757.5	-	W	W	-	61.1	-
December 2014	W	2,791.4	-	9,080.4	-	W	W	-	62.0	-
<b>Oklahoma</b>										
December 2015	W	W	-	W	W	W	W	-	7.6	-
November 2015	W	W	-	W	W	W	W	-	8.6	-
December 2014	W	W	-	W	W	W	W	-	9.2	-
<b>South Dakota</b>										
December 2015	W	W	-	824.2	-	W	W	-	31.3	-
November 2015	W	W	-	798.3	-	W	W	-	32.1	-
December 2014	W	W	-	903.8	-	W	W	-	36.5	-
<b>Tennessee</b>										
December 2015	W	777.5	W	W	-	W	W	W	W	-
November 2015	W	741.9	W	8,111.6	W	W	W	W	W	-
December 2014	W	745.9	W	7,850.8	W	W	W	W	W	-
<b>Wisconsin</b>										
December 2015	W	W	W	W	-	W	W	W	W	-
November 2015	W	W	W	W	-	W	W	W	W	-
December 2014	W	W	-	5,305.8	-	W	W	-	71.2	-
<b>PAD District 3</b>										
December 2015	1,214.7	1,241.7	90.9	45,980.5	13,738.2	106.1	107.0	W	W	-
November 2015	1,155.8	1,189.0	93.7	45,627.1	12,123.4	100.0	100.5	W	W	-
December 2014	1,173.7	1,224.6	105.7	45,287.1	16,220.2	75.1	76.2	W	W	-
<b>Alabama</b>										
December 2015	W	W	W	W	-	W	W	W	W	-
November 2015	W	W	W	W	-	W	W	W	W	-
December 2014	W	W	W	W	-	W	W	W	W	-
<b>Arkansas</b>										
December 2015	W	W	W	W	-	W	W	W	W	-
November 2015	W	W	W	W	-	W	W	W	W	-
December 2014	W	W	W	W	-	W	W	-	26.3	-
<b>Louisiana</b>										
December 2015	-	-	-	5,845.7	481.8	-	-	-	47.0	-
November 2015	-	-	-	5,852.9	693.1	-	-	-	44.8	-
December 2014	-	W	W	5,697.3	W	-	-	-	46.8	-
<b>Mississippi</b>										
December 2015	W	W	-	W	W	W	W	-	31.4	-
November 2015	W	W	-	W	W	W	W	-	32.2	-
December 2014	W	28.1	-	W	W	W	W	-	36.2	-
<b>New Mexico</b>										
December 2015	321.3	330.7	W	W	-	W	W	W	W	-
November 2015	306.2	315.9	W	W	-	W	W	W	W	-
December 2014	304.1	313.7	W	W	-	W	W	W	W	-
<b>Texas</b>										
December 2015	W	NA	W	28,826.3	W	W	W	W	W	-
November 2015	W	NA	W	28,823.1	W	W	W	W	W	-
December 2014	W	NA	W	13,574.3	W	W	W	W	W	-

See footnotes at end of table.

**Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Premium						All grades					
	Sales to end users			Sales for resale			Sales to end users			Sales for resale		
	Through retail outlets	Total[a]		DTW	Rack	Bulk	Through retail outlets	Total[a]		DTW	Rack	Bulk
<b>PAD District 2 (cont.)</b>												
<b>Nebraska</b>												
December 2015	W	W	-	149.5	-	-	W	W	-	1,528.4	-	-
November 2015	W	W	-	156.8	-	-	W	W	-	1,570.9	-	-
December 2014	W	W	-	140.8	-	-	W	W	-	1,599.3	-	-
<b>North Dakota</b>												
December 2015	W	W	W	W	-	-	W	W	W	W	W	-
November 2015	W	W	W	W	-	-	W	W	W	W	W	-
December 2014	W	W	-	92.6	-	-	W	W	-	1,168.4	-	-
<b>Ohio</b>												
December 2015	W	W	-	W	W	W	W	W	-	W	W	-
November 2015	W	W	-	W	W	W	W	W	-	W	W	-
December 2014	W	W	-	W	W	W	W	W	3,018.3	-	W	W
<b>Oklahoma</b>												
December 2015	W	W	-	W	W	W	W	W	-	4,457.3	1,348.1	-
November 2015	W	W	-	W	W	W	W	W	-	4,353.0	1,325.8	-
December 2014	W	W	-	W	W	W	W	W	-	4,417.6	2,393.5	-
<b>South Dakota</b>												
December 2015	W	W	-	74.5	-	-	W	W	-	930.0	-	-
November 2015	W	W	-	78.7	-	-	W	W	-	909.1	-	-
December 2014	W	W	-	69.7	-	-	W	W	-	1,010.0	-	-
<b>Tennessee</b>												
December 2015	W	W	W	W	-	-	W	897.4	W	W	-	-
November 2015	W	W	W	W	-	-	W	856.9	W	8,986.7	W	-
December 2014	W	W	W	W	W	W	W	851.4	W	8,677.9	W	-
<b>Wisconsin</b>												
December 2015	W	W	W	W	-	-	W	W	W	W	W	-
November 2015	W	W	W	W	-	-	W	W	W	W	W	-
December 2014	W	W	-	349.6	-	-	W	W	-	5,726.6	-	-
<b>PAD District 3</b>												
December 2015	109.1	112.9	W	W	1,651.9	1,429.9	1,461.5	103.1	51,564.0	15,390.1	-	-
November 2015	104.2	108.4	W	W	1,805.4	1,360.0	1,397.9	105.6	51,208.6	13,928.8	-	-
December 2014	97.9	103.3	W	W	2,335.7	1,346.7	1,404.1	118.9	50,485.0	18,555.8	-	-
<b>Alabama</b>												
December 2015	W	23.6	W	W	-	-	W	W	W	W	W	-
November 2015	W	23.0	W	W	-	-	W	W	W	W	W	-
December 2014	W	19.8	W	W	-	-	W	W	W	W	W	-
<b>Arkansas</b>												
December 2015	W	W	-	232.7	-	-	W	W	W	W	W	-
November 2015	W	W	-	218.0	-	-	W	W	W	W	W	-
December 2014	W	W	-	W	W	W	W	W	W	3,096.0	W	-
<b>Louisiana</b>												
December 2015	-	-	-	546.0	-	-	-	-	-	6,438.7	481.8	-
November 2015	-	-	-	539.3	-	-	-	-	-	6,437.0	693.1	-
December 2014	-	-	-	498.6	-	-	W	W	W	6,242.7	W	-
<b>Mississippi</b>												
December 2015	W	W	-	W	W	W	W	W	-	W	W	-
November 2015	W	W	-	W	W	W	W	W	-	W	W	-
December 2014	W	W	-	W	W	W	W	30.9	-	W	W	-
<b>New Mexico</b>												
December 2015	W	W	W	W	-	-	W	416.4	W	W	-	-
November 2015	W	W	W	W	-	-	W	397.8	W	W	-	-
December 2014	W	W	W	W	-	-	W	389.2	W	W	-	-
<b>Texas</b>												
December 2015	W	W	W	W	W	W	NA	W	32,624.3	W	-	-
November 2015	W	W	W	W	W	W	NA	W	32,580.6	W	-	-
December 2014	W	W	W	3,270.3	W	W	NA	W	32,006.6	W	-	-

See footnotes at end of table.

**Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Regular						Midgrade					
	Sales to end users		Sales for resale			Through retail outlets	Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk		Total[a]	DTW	Rack	Bulk		
<b>PAD District 4</b>												
December 2015	355.2	367.5	W	W	-	76.1	77.9	-	155.8	-	-	-
November 2015	354.7	367.6	W	W	-	74.5	75.6	-	158.8	-	-	-
December 2014	349.8	357.9	W	W	-	72.5	74.7	-	166.5	-	-	-
<b>Colorado</b>												
December 2015	150.5	158.1	W	W	-	42.3	43.4	-	89.2	-	-	-
November 2015	149.2	156.4	W	W	-	41.6	42.3	-	87.1	-	-	-
December 2014	158.8	162.0	W	W	-	41.2	42.4	-	98.2	-	-	-
<b>Idaho</b>												
December 2015	W	W	-	1,413.8	-	W	W	-	8.5	-	-	-
November 2015	W	W	-	1,398.4	-	W	W	-	7.3	-	-	-
December 2014	W	W	-	1,327.3	-	W	W	-	18.8	-	-	-
<b>Montana</b>												
December 2015	W	W	-	1,029.5	-	W	W	-	10.0	-	-	-
November 2015	W	W	-	1,079.0	-	W	W	-	10.2	-	-	-
December 2014	W	W	-	1,050.1	-	W	W	-	12.6	-	-	-
<b>Utah</b>												
December 2015	W	W	W	W	-	W	W	-	33.1	-	-	-
November 2015	W	W	W	W	-	W	W	-	32.6	-	-	-
December 2014	W	W	-	2,517.1	-	W	W	-	21.2	-	-	-
<b>Wyoming</b>												
December 2015	W	W	-	908.7	-	W	W	-	15.1	-	-	-
November 2015	W	9.6	-	797.1	-	W	W	-	21.6	-	-	-
December 2014	W	8.5	-	693.5	-	W	W	-	15.7	-	-	-
<b>PAD District 5</b>												
December 2015	3,765.0	3,880.1	16,559.8	26,469.8	2,350.7	599.9	600.7	W	W	-	-	-
November 2015	3,769.7	3,885.1	16,428.1	W	W	598.2	599.4	W	W	-	-	-
December 2014	3,758.1	3,853.9	16,587.4	25,778.0	2,677.9	580.3	580.6	W	W	-	-	-
<b>Alaska</b>												
December 2015	W	W	76.2	W	W	W	W	W	W	W	W	-
November 2015	W	W	75.7	384.3	W	W	W	W	W	W	W	-
December 2014	W	W	W	W	W	W	W	W	W	W	4.5	-
<b>Arizona</b>												
December 2015	W	W	W	4,221.9	W	W	W	W	W	W	W	-
November 2015	W	W	W	4,197.0	W	W	W	W	3.5	45.1	-	-
December 2014	W	W	W	4,123.3	W	W	W	W	W	W	W	-
<b>California</b>												
December 2015	W	W	12,126.0	13,576.2	1,432.1	W	W	W	222.5	235.2	-	-
November 2015	W	W	12,008.5	13,450.2	1,986.4	W	W	W	220.6	235.5	-	-
December 2014	2,922.7	2,928.1	12,273.4	13,146.7	NA	W	W	W	248.6	267.6	-	-
<b>Hawaii</b>												
December 2015	W	W	W	W	W	W	W	W	W	W	W	-
November 2015	W	W	W	W	W	W	W	W	W	W	W	-
December 2014	W	W	W	W	W	W	W	W	W	W	W	-
<b>Nevada</b>												
December 2015	NA	W	786.2	W	W	NA	NA	W	W	W	W	-
November 2015	NA	W	781.4	W	W	NA	W	W	W	W	W	-
December 2014	W	W	809.2	W	W	W	W	W	W	W	W	-
<b>Oregon</b>												
December 2015	95.9	95.9	W	2,422.6	W	6.4	6.4	6.5	15.9	-	-	-
November 2015	97.0	97.0	W	2,332.8	W	6.5	6.5	6.7	16.2	-	-	-
December 2014	140.7	141.0	W	2,172.3	W	6.2	6.2	7.1	17.4	-	-	-
<b>Washington</b>												
December 2015	239.5	243.5	W	4,542.2	W	27.2	27.3	W	W	-	-	-
November 2015	250.6	255.6	W	4,563.6	W	27.7	27.9	W	W	-	-	-
December 2014	275.3	279.2	W	4,574.6	W	25.7	25.8	W	W	-	-	-

See footnotes at end of table.

**Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Premium						All grades					
	Sales to end users		Sales for resale			Through retail outlets	Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk		Total[a]	DTW	Rack	Bulk		
<b>PAD District 4</b>												
December 2015	71.4	73.4	W	W	W	502.7	518.8	W	12,496.6	W		
November 2015	69.8	71.1	W	W	-	498.9	514.3	W	W	-		
December 2014	61.6	62.1	W	W	-	484.0	494.7	W	W	-		
<b>Colorado</b>												
December 2015	34.6	35.4	W	879.0	W	227.4	236.8	W	W	W	W	
November 2015	33.6	34.3	W	W	-	224.5	233.1	W	W	W	W	
December 2014	29.7	29.7	W	W	-	229.7	234.1	W	W	W	W	
<b>Idaho</b>												
December 2015	W	W	-	229.5	-	W	W	-	1,651.8	-		
November 2015	W	W	-	227.1	-	W	W	-	1,632.7	-		
December 2014	W	W	-	176.5	-	W	W	-	1,522.7	-		
<b>Montana</b>												
December 2015	W	W	-	220.6	-	W	W	-	1,260.2	-		
November 2015	W	W	-	224.9	-	W	W	-	1,314.1	-		
December 2014	W	W	-	221.5	-	W	W	-	1,284.2	-		
<b>Utah</b>												
December 2015	W	W	W	W	-	W	W	W	W	W	-	
November 2015	W	W	W	W	-	W	W	W	W	W	-	
December 2014	W	W	-	572.9	-	W	W	-	3,111.2	-		
<b>Wyoming</b>												
December 2015	W	W	-	142.8	-	W	W	-	1,066.6	-		
November 2015	W	W	-	129.7	-	W	W	-	948.5	-		
December 2014	W	W	-	118.6	-	W	W	-	827.8	-		
<b>PAD District 5</b>												
December 2015	1,035.5	1,053.9	4,410.4	W	W	5,400.4	5,534.7	W	32,034.6	W		
November 2015	1,031.9	1,049.3	4,364.6	W	W	5,399.8	5,533.8	W	31,787.6	W		
December 2014	978.6	993.1	4,088.0	W	W	5,316.9	5,427.6	W	31,040.9	W		
<b>Alaska</b>												
December 2015	W	W	W	44.0	-	W	W	93.8	W	W		
November 2015	W	W	W	43.4	-	W	W	93.3	W	W		
December 2014	W	W	W	37.6	-	W	W	W	W	W		
<b>Arizona</b>												
December 2015	W	W	191.1	W	W	W	W	W	4,819.5	W		
November 2015	W	W	W	551.4	W	W	W	W	4,793.5	W		
December 2014	W	W	185.5	W	W	W	W	W	4,657.1	W		
<b>California</b>												
December 2015	W	W	3,528.7	3,189.5	195.5	W	W	15,877.2	17,000.9	1,627.6		
November 2015	W	W	3,498.8	3,221.9	195.6	W	W	15,727.9	16,907.6	2,182.0		
December 2014	W	W	3,304.4	3,047.5	106.1	4,285.9	4,291.4	15,826.5	16,461.8	1,941.4		
<b>Hawaii</b>												
December 2015	W	W	W	W	W	W	W	W	W	W	W	
November 2015	W	W	W	W	W	W	W	W	W	W	W	
December 2014	W	W	W	W	W	W	W	W	W	W	W	
<b>Nevada</b>												
December 2015	NA	W	213.7	258.3	-	NA	W	W	1,431.9	W		
November 2015	NA	NA	208.9	246.6	-	NA	W	W	1,385.9	W		
December 2014	W	W	203.6	253.5	-	W	W	W	1,499.6	W		
<b>Oregon</b>												
December 2015	13.2	13.2	W	297.0	W	115.5	115.5	W	2,735.5	W		
November 2015	13.1	13.1	W	295.5	W	116.6	116.6	989.1	2,644.5	NA		
December 2014	15.7	15.7	W	264.5	W	162.6	163.0	943.0	2,454.2	454.9		
<b>Washington</b>												
December 2015	42.2	42.3	251.2	W	W	308.9	313.2	W	5,395.5	W		
November 2015	43.7	43.8	249.5	W	W	322.0	327.3	W	5,416.3	W		
December 2014	42.3	42.4	217.0	W	W	343.3	347.4	W	5,356.5	W		

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2014 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state**  
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>United States</b>					
December 2015	15,921.7	16,204.5	4,982.5	177,996.9	21,166.0
November 2015	15,785.7	16,078.7	4,926.8	178,184.7	18,881.6
December 2014	15,789.7	17,340.8	4,687.0	172,920.7	25,180.1
<b>PAD District 1</b>					
December 2015	W	W	W	49,044.8	W
November 2015	W	W	W	49,192.1	W
December 2014	W	W	W	47,610.1	W
<b>Subdistrict 1A</b>					
December 2015	-	-	-	W	-
November 2015	-	-	-	422.3	-
December 2014	-	-	-	695.2	-
<b>Connecticut</b>					
December 2015	-	-	-	-	-
November 2015	-	-	-	-	-
December 2014	-	-	-	-	-
<b>Maine</b>					
December 2015	-	-	-	W	-
November 2015	-	-	-	W	-
December 2014	-	-	-	576.8	-
<b>Massachusetts</b>					
December 2015	-	-	-	-	-
November 2015	-	-	-	-	-
December 2014	-	-	-	-	-
<b>New Hampshire</b>					
December 2015	-	-	-	W	-
November 2015	-	-	-	W	-
December 2014	-	-	-	W	-
<b>Rhode Island</b>					
December 2015	-	-	-	-	-
November 2015	-	-	-	-	-
December 2014	-	-	-	-	-
<b>Vermont</b>					
December 2015	-	-	-	86.2	-
November 2015	-	-	-	W	-
December 2014	-	-	-	W	-
<b>Subdistrict 1B</b>					
December 2015	W	W	W	W	W
November 2015	W	W	W	W	W
December 2014	W	W	W	W	W
<b>Delaware</b>					
December 2015	-	-	-	-	-
November 2015	-	-	-	-	-
December 2014	-	-	-	-	-
<b>District of Columbia</b>					
December 2015	-	-	-	-	-
November 2015	-	-	-	-	-
December 2014	-	-	-	-	-
<b>Maryland</b>					
December 2015	-	-	-	W	W
November 2015	-	-	-	W	NA
December 2014	-	-	W	W	W
<b>New Jersey</b>					
December 2015	-	-	-	-	W
November 2015	-	-	-	-	W
December 2014	-	-	-	-	563.3
<b>New York</b>					
December 2015	W	W	W	2,616.0	W
November 2015	W	W	W	2,541.1	W
December 2014	W	W	W	2,481.2	W
<b>Pennsylvania</b>					
December 2015	W	W	-	W	W
November 2015	W	W	-	W	W
December 2014	W	W	-	W	W

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Reformulated					
	Sales to end users		Total[a]	Sales for resale		
	Through retail outlets	Total		DTW	Rack	Bulk
<b>United States</b>						
December 2015	9,053.7	9,085.2	17,962.0	74,554.2	3,244.5	
November 2015	9,036.4	9,073.4	17,803.3	74,672.7	3,714.7	
December 2014	9,131.7	9,331.3	18,061.9	73,456.1	NA	
<b>PAD District 1</b>						
December 2015	W	W	W	26,975.6	W	
November 2015	W	W	W	W	W	
December 2014	W	W	W	W	W	
<b>Subdistrict 1A</b>						
December 2015	W	W	W	W	W	W
November 2015	W	W	W	W	W	W
December 2014	W	W	W	W	W	NA
<b>Connecticut</b>						
December 2015	-	W	W	2,445.8	W	
November 2015	-	W	W	2,431.7	W	
December 2014	-	W	W	W	W	NA
<b>Maine</b>						
December 2015	-	-	-	-	W	-
November 2015	-	-	-	-	W	-
December 2014	-	-	-	-	-	-
<b>Massachusetts</b>						
December 2015	W	W	-	994.5	-	-
November 2015	W	W	-	1,004.6	-	-
December 2014	W	W	-	1,211.5	-	-
<b>New Hampshire</b>						
December 2015	W	W	-	-	-	-
November 2015	W	W	-	-	-	-
December 2014	W	W	-	-	W	-
<b>Rhode Island</b>						
December 2015	W	W	W	W	W	W
November 2015	W	W	W	W	W	W
December 2014	W	W	W	W	W	NA
<b>Vermont</b>						
December 2015	-	-	-	-	-	-
November 2015	-	-	-	-	-	-
December 2014	-	-	-	-	-	-
<b>Subdistrict 1B</b>						
December 2015	W	W	W	W	W	W
November 2015	W	W	W	W	W	W
December 2014	W	W	W	W	W	W
<b>Delaware</b>						
December 2015	W	W	-	1,015.2	-	-
November 2015	W	W	-	978.7	-	-
December 2014	W	W	-	1,078.5	-	-
<b>District of Columbia</b>						
December 2015	-	-	-	-	-	-
November 2015	-	-	-	-	-	-
December 2014	-	-	-	-	-	-
<b>Maryland</b>						
December 2015	-	W	W	W	W	-
November 2015	-	W	W	W	W	W
December 2014	-	W	W	W	W	W
<b>New Jersey</b>						
December 2015	W	W	W	W	W	W
November 2015	W	W	W	W	W	W
December 2014	W	W	W	W	W	-
<b>New York</b>						
December 2015	W	W	W	W	3,234.6	W
November 2015	W	W	W	W	3,199.5	W
December 2014	W	W	W	W	3,231.1	W
<b>Pennsylvania</b>						
December 2015	W	W	-	W	W	W
November 2015	W	W	-	W	W	W
December 2014	W	W	-	W	W	W

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	All formulations					
	Sales to end users		Total[a]	Sales for resale		
	Through retail outlets	Total		DTW	Rack	Bulk
<b>United States</b>						
December 2015	24,975.5	25,289.6	22,944.5	252,551.2	24,410.5	
November 2015	24,822.1	25,152.0	22,730.1	252,857.4	22,596.4	
December 2014	24,921.4	26,672.1	22,748.9	246,376.9	27,437.1	
<b>PAD District 1</b>						
December 2015	8,394.1	8,409.9	W	76,020.6		W
November 2015	8,280.3	8,296.9	W	W	W	2,787.7
December 2014	8,119.3	8,182.0	1,546.7	W		2,330.5
<b>Subdistrict 1A</b>						
December 2015	W	W	W	4,817.8		W
November 2015	W	W	W	W	W	
December 2014	W	W	W	W	W	NA
<b>Connecticut</b>						
December 2015	-	W	W	2,445.8		W
November 2015	-	W	W	2,431.7		W
December 2014	-	W	W	W		NA
<b>Maine</b>						
December 2015	-	-	-	575.3		-
November 2015	-	-	-	590.3		-
December 2014	-	-	-	576.8		-
<b>Massachusetts</b>						
December 2015	W	W	-	994.5		-
November 2015	W	W	-	1,004.6		-
December 2014	W	W	-	1,211.5		-
<b>New Hampshire</b>						
December 2015	W	W	-	W		-
November 2015	W	W	-	W		-
December 2014	W	W	-	W		-
<b>Rhode Island</b>						
December 2015	W	W	W	W	W	W
November 2015	W	W	W	W	W	W
December 2014	W	W	W	W	W	NA
<b>Vermont</b>						
December 2015	-	-	-	86.2		-
November 2015	-	-	-	NA		-
December 2014	-	-	-	W		-
<b>Subdistrict 1B</b>						
December 2015	3,965.9	3,967.3	W	24,346.9		W
November 2015	3,982.6	3,984.1	W	23,961.6		W
December 2014	3,809.9	3,828.2	W	23,555.9		W
<b>Delaware</b>						
December 2015	W	W	-	1,015.2		-
November 2015	W	W	-	978.7		-
December 2014	W	W	-	1,078.5		-
<b>District of Columbia</b>						
December 2015	-	-	-	-		-
November 2015	-	-	-	-		-
December 2014	-	-	-	-		-
<b>Maryland</b>						
December 2015	-	W	W	4,142.0		W
November 2015	-	W	W	4,273.8		W
December 2014	-	W	W	3,797.4		W
<b>New Jersey</b>						
December 2015	W	W	W	W	W	587.7
November 2015	W	W	W	W	W	555.3
December 2014	W	W	W	W	W	563.3
<b>New York</b>						
December 2015	2,439.4	2,439.4	W	5,850.6		W
November 2015	2,467.9	2,467.9	W	5,740.7		W
December 2014	2,305.1	2,316.8	W	5,712.3		W
<b>Pennsylvania</b>						
December 2015	W	W	-	W		W
November 2015	W	W	-	W		W
December 2014	W	W	-	W		W

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>Subdistrict 1C</b>					
December 2015	W	W	W	W	W
November 2015	W	W	W	W	W
December 2014	W	W	W	W	W
<b>Florida</b>					
December 2015	W	W	W	15,842.2	W
November 2015	W	W	-	15,792.1	-
December 2014	W	W	-	15,477.6	-
<b>Georgia</b>					
December 2015	W	135.0	W	W	-
November 2015	W	129.9	W	8,636.5	W
December 2014	W	156.4	W	W	-
<b>North Carolina</b>					
December 2015	W	W	-	9,421.8	-
November 2015	W	W	-	W	W
December 2014	W	W	-	9,292.9	102.5
<b>South Carolina</b>					
December 2015	W	W	-	4,476.1	-
November 2015	W	W	-	4,717.5	-
December 2014	W	W	-	W	W
<b>Virginia</b>					
December 2015	W	W	-	W	-
November 2015	W	W	-	W	-
December 2014	W	W	-	W	-
<b>West Virginia</b>					
December 2015	W	W	-	746.3	-
November 2015	W	W	-	719.3	-
December 2014	W	W	-	574.4	-
<b>PAD District 2</b>					
December 2015	W	W	W	67,912.2	W
November 2015	W	W	W	68,793.7	W
December 2014	W	W	W	W	W
<b>Illinois</b>					
December 2015	NA	NA	-	W	W
November 2015	NA	NA	-	W	W
December 2014	W	W	-	W	W
<b>Indiana</b>					
December 2015	W	W	-	4,903.8	-
November 2015	W	W	-	W	W
December 2014	W	W	W	W	W
<b>Iowa</b>					
December 2015	-	W	-	3,003.9	-
November 2015	-	W	-	2,771.5	-
December 2014	-	W	-	2,936.8	-
<b>Kansas</b>					
December 2015	W	W	-	4,230.9	397.0
November 2015	W	W	-	4,229.5	490.0
December 2014	W	W	-	4,087.9	359.0
<b>Kentucky</b>					
December 2015	W	W	-	W	W
November 2015	W	W	-	W	W
December 2014	W	W	-	W	W
<b>Michigan</b>					
December 2015	W	W	-	W	W
November 2015	W	W	-	9,956.0	-
December 2014	W	W	-	W	W
<b>Minnesota</b>					
December 2015	W	W	W	5,524.9	W
November 2015	W	W	W	5,555.0	W
December 2014	W	W	-	W	W
<b>Missouri</b>					
December 2015	-	W	-	2,468.0	-
November 2015	-	W	-	W	-
December 2014	-	W	-	W	-

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>Subdistrict 1C</b>					
December 2015	-	-	W	W	-
November 2015	-	-	W	W	-
December 2014	-	-	-	W	W
<b>Florida</b>					
December 2015	-	-	-	-	-
November 2015	-	-	-	-	-
December 2014	-	-	-	-	-
<b>Georgia</b>					
December 2015	-	-	-	-	-
November 2015	-	-	-	-	-
December 2014	-	-	-	-	-
<b>North Carolina</b>					
December 2015	-	-	-	-	-
November 2015	-	-	-	-	-
December 2014	-	-	-	-	-
<b>South Carolina</b>					
December 2015	-	-	-	-	-
November 2015	-	-	-	-	-
December 2014	-	-	-	-	-
<b>Virginia</b>					
December 2015	-	-	W	W	-
November 2015	-	-	W	W	-
December 2014	-	-	-	W	W
<b>West Virginia</b>					
December 2015	-	-	-	-	-
November 2015	-	-	-	-	-
December 2014	-	-	-	-	-
<b>PAD District 2</b>					
December 2015	W	W	-	12,522.9	-
November 2015	W	W	-	12,540.2	-
December 2014	W	W	W	W	-
<b>Illinois</b>					
December 2015	NA	W	-	8,066.8	-
November 2015	NA	W	-	8,238.8	-
December 2014	W	W	-	8,008.4	-
<b>Indiana</b>					
December 2015	W	W	-	1,025.8	-
November 2015	W	W	-	1,052.0	-
December 2014	W	W	W	W	-
<b>Iowa</b>					
December 2015	-	-	-	-	-
November 2015	-	-	-	-	-
December 2014	-	-	-	-	-
<b>Kansas</b>					
December 2015	-	-	-	-	-
November 2015	-	-	-	-	-
December 2014	-	-	-	-	-
<b>Kentucky</b>					
December 2015	W	W	-	936.7	-
November 2015	W	W	-	W	-
December 2014	W	W	-	W	-
<b>Michigan</b>					
December 2015	-	-	-	-	-
November 2015	-	-	-	-	-
December 2014	-	-	-	-	-
<b>Minnesota</b>					
December 2015	-	-	-	-	-
November 2015	-	-	-	-	-
December 2014	-	-	-	-	-
<b>Missouri</b>					
December 2015	-	-	-	740.8	-
November 2015	-	-	-	W	-
December 2014	-	-	-	W	-

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>Subdistrict 1C</b>					
December 2015	W	W	W	46,855.8	W
November 2015	W	W	W	47,407.5	W
December 2014	W	W	W	46,044.3	W
<b>Florida</b>					
December 2015	W	W	W	15,842.2	W
November 2015	W	W	-	15,792.1	-
December 2014	W	W	-	15,477.6	-
<b>Georgia</b>					
December 2015	W	135.0	W	W	-
November 2015	W	129.9	W	8,636.5	W
December 2014	W	156.4	W	W	-
<b>North Carolina</b>					
December 2015	W	W	-	9,421.8	-
November 2015	W	W	-	W	W
December 2014	W	W	-	9,292.9	102.5
<b>South Carolina</b>					
December 2015	W	W	-	4,476.1	-
November 2015	W	W	-	4,717.5	-
December 2014	W	W	-	W	W
<b>Virginia</b>					
December 2015	W	W	W	W	-
November 2015	W	W	W	W	-
December 2014	W	W	-	W	W
<b>West Virginia</b>					
December 2015	W	W	-	746.3	-
November 2015	W	W	-	719.3	-
December 2014	W	W	-	574.4	-
<b>PAD District 2</b>					
December 2015	9,248.4	9,364.8	W	80,435.2	W
November 2015	9,283.1	9,409.2	W	81,333.7	W
December 2014	9,654.5	11,163.6	W	78,277.7	W
<b>Illinois</b>					
December 2015	NA	W	-	W	W
November 2015	NA	W	-	W	W
December 2014	W	W	-	W	W
<b>Indiana</b>					
December 2015	W	W	-	5,929.6	-
November 2015	W	W	-	W	W
December 2014	W	W	W	5,572.9	W
<b>Iowa</b>					
December 2015	-	W	-	3,003.9	-
November 2015	-	W	-	2,771.5	-
December 2014	-	W	-	2,936.8	-
<b>Kansas</b>					
December 2015	W	W	-	4,230.9	397.0
November 2015	W	W	-	4,229.5	490.0
December 2014	W	W	-	4,087.9	359.0
<b>Kentucky</b>					
December 2015	W	W	-	W	W
November 2015	W	W	-	W	W
December 2014	W	835.3	-	W	W
<b>Michigan</b>					
December 2015	W	W	-	W	W
November 2015	W	W	-	9,956.0	-
December 2014	W	W	-	W	W
<b>Minnesota</b>					
December 2015	W	W	W	5,524.9	W
November 2015	W	W	W	5,555.0	W
December 2014	W	W	-	W	W
<b>Missouri</b>					
December 2015	-	W	-	3,208.8	-
November 2015	-	W	-	3,323.4	-
December 2014	-	W	-	3,176.4	-

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>PAD District 2 (cont.)</b>					
<b>Nebraska</b>					
December 2015	W	W	-	1,528.4	-
November 2015	W	W	-	1,570.9	-
December 2014	W	W	-	1,599.3	-
<b>North Dakota</b>					
December 2015	W	W	W	W	-
November 2015	W	W	W	W	-
December 2014	W	W	-	1,168.4	-
<b>Ohio</b>					
December 2015	W	W	-	W	W
November 2015	W	W	-	W	W
December 2014	W	3,018.3	-	W	W
<b>Oklahoma</b>					
December 2015	W	W	-	4,457.3	1,348.1
November 2015	W	W	-	4,353.0	1,325.8
December 2014	W	W	-	4,417.6	2,393.5
<b>South Dakota</b>					
December 2015	W	W	-	930.0	-
November 2015	W	W	-	909.1	-
December 2014	W	W	-	1,010.0	-
<b>Tennessee</b>					
December 2015	W	897.4	W	W	-
November 2015	W	856.9	W	8,986.7	W
December 2014	W	851.4	W	8,677.9	W
<b>Wisconsin</b>					
December 2015	60.6	64.2	W	W	-
November 2015	61.8	65.3	W	W	-
December 2014	47.3	48.1	-	4,023.5	-
<b>PAD District 3</b>					
	1,429.9	1,461.5	W	36,634.1	W
December 2015	1,360.0	1,397.9	W	W	W
November 2015	1,346.7	1,404.1	W	W	W
<b>Alabama</b>					
December 2015	W	W	W	W	-
November 2015	W	W	W	W	-
December 2014	W	W	W	W	-
<b>Arkansas</b>					
December 2015	W	W	W	W	-
November 2015	W	W	W	W	-
December 2014	W	W	W	3,096.0	W
<b>Louisiana</b>					
December 2015	-	-	-	6,438.7	481.8
November 2015	-	-	-	6,437.0	693.1
December 2014	-	W	W	6,242.7	1,290.1
<b>Mississippi</b>					
December 2015	W	W	-	W	W
November 2015	W	W	-	W	W
December 2014	W	30.9	-	W	W
<b>New Mexico</b>					
December 2015	W	416.4	W	W	-
November 2015	W	397.8	W	W	-
December 2014	W	389.2	W	W	-
<b>Texas</b>					
December 2015	W	NA	W	W	W
November 2015	W	NA	W	W	W
December 2014	W	NA	W	W	W

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Reformulated			Sales for resale		
	Sales to end users	Total[a]	DTW	Rack	Bulk	
Through retail outlets						
<b>PAD District 2 (cont.)</b>						
<b>Nebraska</b>						
December 2015	-	-	-	-	-	-
November 2015	-	-	-	-	-	-
December 2014	-	-	-	-	-	-
<b>North Dakota</b>						
December 2015	-	-	-	-	-	-
November 2015	-	-	-	-	-	-
December 2014	-	-	-	-	-	-
<b>Ohio</b>						
December 2015	-	-	-	-	-	-
November 2015	-	-	-	-	-	-
December 2014	-	-	-	-	-	-
<b>Oklahoma</b>						
December 2015	-	-	-	-	-	-
November 2015	-	-	-	-	-	-
December 2014	-	-	-	-	-	-
<b>South Dakota</b>						
December 2015	-	-	-	-	-	-
November 2015	-	-	-	-	-	-
December 2014	-	-	-	-	-	-
<b>Tennessee</b>						
December 2015	-	-	-	-	-	-
November 2015	-	-	-	-	-	-
December 2014	-	-	-	-	-	-
<b>Wisconsin</b>						
December 2015	W	W	-	1,752.7	-	-
November 2015	W	W	-	W	-	-
December 2014	W	W	-	1,703.1	-	-
<b>PAD District 3</b>						
<b>Alabama</b>						
December 2015	-	-	W	14,929.8	-	W
November 2015	-	-	W	W	-	W
December 2014	-	-	W	W	-	W
<b>Arkansas</b>						
December 2015	-	-	-	-	-	-
November 2015	-	-	-	-	-	-
December 2014	-	-	-	-	-	-
<b>Louisiana</b>						
December 2015	-	-	-	-	-	-
November 2015	-	-	-	-	-	-
December 2014	-	-	-	-	-	W
<b>Mississippi</b>						
December 2015	-	-	-	-	-	-
November 2015	-	-	-	-	-	-
December 2014	-	-	-	-	-	-
<b>New Mexico</b>						
December 2015	-	-	-	-	-	-
November 2015	-	-	-	-	-	-
December 2014	-	-	-	-	-	-
<b>Texas</b>						
December 2015	-	-	W	W	-	W
November 2015	-	-	W	W	-	W
December 2014	-	-	W	W	-	-

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>PAD District 2 (cont.)</b>					
<b>Nebraska</b>					
December 2015	W	W	-	1,528.4	-
November 2015	W	W	-	1,570.9	-
December 2014	W	W	-	1,599.3	-
<b>North Dakota</b>					
December 2015	W	W	W	W	-
November 2015	W	W	W	W	-
December 2014	W	W	-	1,168.4	-
<b>Ohio</b>					
December 2015	W	W	-	W	W
November 2015	W	W	-	W	W
December 2014	W	3,018.3	-	W	W
<b>Oklahoma</b>					
December 2015	W	W	-	4,457.3	1,348.1
November 2015	W	W	-	4,353.0	1,325.8
December 2014	W	W	-	4,417.6	2,393.5
<b>South Dakota</b>					
December 2015	W	W	-	930.0	-
November 2015	W	W	-	909.1	-
December 2014	W	W	-	1,010.0	-
<b>Tennessee</b>					
December 2015	W	897.4	W	W	-
November 2015	W	856.9	W	8,986.7	W
December 2014	W	851.4	W	8,677.9	W
<b>Wisconsin</b>					
December 2015	W	W	W	W	-
November 2015	W	W	W	W	-
December 2014	W	W	-	5,726.6	-
<b>PAD District 3</b>					
December 2015	1,429.9	1,461.5	103.1	51,564.0	15,390.1
November 2015	1,360.0	1,397.9	105.6	51,208.6	13,928.8
December 2014	1,346.7	1,404.1	118.9	50,485.0	18,555.8
<b>Alabama</b>					
December 2015	W	W	W	W	-
November 2015	W	W	W	W	-
December 2014	W	W	W	W	-
<b>Arkansas</b>					
December 2015	W	W	W	W	-
November 2015	W	W	W	W	-
December 2014	W	W	W	3,096.0	W
<b>Louisiana</b>					
December 2015	-	-	-	6,438.7	481.8
November 2015	-	-	-	6,437.0	693.1
December 2014	-	W	W	6,242.7	W
<b>Mississippi</b>					
December 2015	W	W	-	W	W
November 2015	W	W	-	W	W
December 2014	W	30.9	-	W	W
<b>New Mexico</b>					
December 2015	W	416.4	W	W	-
November 2015	W	397.8	W	W	-
December 2014	W	389.2	W	W	-
<b>Texas</b>					
December 2015	W	NA	W	32,624.3	W
November 2015	W	NA	W	32,580.6	W
December 2014	W	NA	W	32,006.6	W

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Total[a]	Sales for resale	
	Through retail outlets	Total		DTW	Rack
<b>PAD District 4</b>					
December 2015	502.7	518.8		W	12,496.6
November 2015	498.9	514.3		W	-
December 2014	484.0	494.7		W	-
<b>Colorado</b>					
December 2015	227.4	236.8		W	W
November 2015	224.5	233.1		W	W
December 2014	229.7	234.1		W	W
<b>Idaho</b>					
December 2015	W	W		-	1,651.8
November 2015	W	W		-	1,632.7
December 2014	W	W		-	1,522.7
<b>Montana</b>					
December 2015	W	W		-	1,260.2
November 2015	W	W		-	1,314.1
December 2014	W	W		-	1,284.2
<b>Utah</b>					
December 2015	W	W		W	W
November 2015	W	W		W	W
December 2014	W	W		-	3,111.2
<b>Wyoming</b>					
December 2015	W	W		-	1,066.6
November 2015	W	13.4		-	948.5
December 2014	W	11.8		-	827.8
<b>PAD District 5</b>					
December 2015	W	W		W	11,908.8
November 2015	W	W		W	W
December 2014	1,031.0	1,125.7		W	W
<b>Alaska</b>					
December 2015	W	W		93.8	W
November 2015	W	W		93.3	W
December 2014	W	W		W	W
<b>Arizona</b>					
December 2015	W	W		W	W
November 2015	W	W		W	W
December 2014	W	W		W	W
<b>California</b>					
December 2015	-	-		-	W
November 2015	-	-		-	W
December 2014	-	-		-	W
<b>Hawaii</b>					
December 2015	W	W		W	W
November 2015	W	W		W	W
December 2014	W	W		W	W
<b>Nevada</b>					
December 2015	NA	W		W	1,431.9
November 2015	NA	W		W	1,385.9
December 2014	W	W		W	1,499.6
<b>Oregon</b>					
December 2015	115.5	115.5		W	2,735.5
November 2015	116.6	116.6		989.1	2,644.5
December 2014	162.6	163.0		943.0	2,454.2
<b>Washington</b>					
December 2015	308.9	313.2		W	5,395.5
November 2015	322.0	327.3		W	5,416.3
December 2014	343.3	347.4		W	5,356.5

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Reformulated			Sales for resale		
	Sales to end users		Total[a]	DTW	Rack	Bulk
	Through retail outlets	Total				
<b>PAD District 4</b>						
December 2015	-	-	-	-	-	-
November 2015	-	-	-	-	-	-
December 2014	-	-	-	-	-	-
<b>Colorado</b>						
December 2015	-	-	-	-	-	-
November 2015	-	-	-	-	-	-
December 2014	-	-	-	-	-	-
<b>Idaho</b>						
December 2015	-	-	-	-	-	-
November 2015	-	-	-	-	-	-
December 2014	-	-	-	-	-	-
<b>Montana</b>						
December 2015	-	-	-	-	-	-
November 2015	-	-	-	-	-	-
December 2014	-	-	-	-	-	-
<b>Utah</b>						
December 2015	-	-	-	-	-	-
November 2015	-	-	-	-	-	-
December 2014	-	-	-	-	-	-
<b>Wyoming</b>						
December 2015	-	-	-	-	-	-
November 2015	-	-	-	-	-	-
December 2014	-	-	-	-	-	-
<b>PAD District 5</b>						
December 2015	W	W	16,837.8	20,125.9	1,535.2	
November 2015	W	W	16,706.1	W	W	
December 2014	4,285.9	4,301.9	16,787.1	W	W	
<b>Alaska</b>						
December 2015	-	-	-	-	-	-
November 2015	-	-	-	-	-	-
December 2014	-	-	-	-	-	-
<b>Arizona</b>						
December 2015	-	W	960.7	W	W	
November 2015	-	W	978.1	W	W	
December 2014	-	W	960.6	W	W	
<b>California</b>						
December 2015	W	W	15,877.2	W	W	
November 2015	W	W	15,727.9	16,907.6	W	
December 2014	4,285.9	W	15,826.5	16,461.8	W	
<b>Hawaii</b>						
December 2015	-	-	-	-	-	-
November 2015	-	-	-	-	-	-
December 2014	-	-	-	-	-	-
<b>Nevada</b>						
December 2015	-	-	-	-	-	-
November 2015	-	-	-	-	-	-
December 2014	-	-	-	-	-	-
<b>Oregon</b>						
December 2015	-	-	-	-	-	-
November 2015	-	-	-	-	-	-
December 2014	-	-	-	-	-	-
<b>Washington</b>						
December 2015	-	-	-	-	-	-
November 2015	-	-	-	-	-	-
December 2014	-	-	-	-	-	-

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Total[a]	Sales for resale	
	Through retail outlets	Total		DTW	Rack
<b>PAD District 4</b>					
December 2015	502.7	518.8		W	12,496.6
November 2015	498.9	514.3		W	-
December 2014	484.0	494.7		W	-
<b>Colorado</b>					
December 2015	227.4	236.8		W	W
November 2015	224.5	233.1		W	W
December 2014	229.7	234.1		W	W
<b>Idaho</b>					
December 2015	W	W		-	1,651.8
November 2015	W	W		-	1,632.7
December 2014	W	W		-	1,522.7
<b>Montana</b>					
December 2015	W	W		-	1,260.2
November 2015	W	W		-	1,314.1
December 2014	W	W		-	1,284.2
<b>Utah</b>					
December 2015	W	W		W	W
November 2015	W	W		W	W
December 2014	W	W		-	3,111.2
<b>Wyoming</b>					
December 2015	W	W		-	1,066.6
November 2015	W	13.4		-	948.5
December 2014	W	11.8		-	827.8
<b>PAD District 5</b>					
December 2015	5,400.4	5,534.7		W	32,034.6
November 2015	5,399.8	5,533.8		W	31,787.6
December 2014	5,316.9	5,427.6		W	31,040.9
<b>Alaska</b>					
December 2015	W	W		93.8	W
November 2015	W	W		93.3	W
December 2014	W	W		W	W
<b>Arizona</b>					
December 2015	W	W		W	4,819.5
November 2015	W	W		W	4,793.5
December 2014	W	W		W	4,657.1
<b>California</b>					
December 2015	W	W	15,877.2		17,000.9
November 2015	W	W	15,727.9		16,907.6
December 2014	4,285.9	4,291.4	15,826.5		16,461.8
<b>Hawaii</b>					
December 2015	W	W		W	W
November 2015	W	W		W	W
December 2014	W	W		W	W
<b>Nevada</b>					
December 2015	NA	W		W	1,431.9
November 2015	NA	W		W	1,385.9
December 2014	W	W		W	1,499.6
<b>Oregon</b>					
December 2015	115.5	115.5		W	2,735.5
November 2015	116.6	116.6		989.1	2,644.5
December 2014	162.6	163.0		943.0	2,454.2
<b>Washington</b>					
December 2015	308.9	313.2		W	5,395.5
November 2015	322.0	327.3		W	5,416.3
December 2014	343.3	347.4		W	5,356.5

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2014 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

**Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state**

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>United States</b>										
December 2015	W	348.6	32,936.1	30,290.1	W	1,398.9	NA	2,131.1	5,664.8	34,801.5
November 2015	W	346.3	32,500.6	29,610.8	W	1,040.4	NA	1,974.7	5,929.0	30,691.0
December 2014	W	368.3	35,649.1	26,863.6	W	1,719.3	208.4	2,986.8	4,707.9	41,533.3
<b>PAD District 1</b>										
December 2015	W	109.6	6,223.6	5,514.6	W	454.6	-	78.8	W	6,444.1
November 2015	W	112.5	5,717.9	4,993.9	W	353.3	-	159.4	W	5,478.3
December 2014	W	109.0	6,597.5	5,145.8	W	594.6	-	W	W	8,043.5
<b>Subdistrict 1A</b>										
December 2015	W	W	W	332.7	W	W	-	W	W	1,169.3
November 2015	-	W	W	W	W	W	-	W	W	926.4
December 2014	-	W	W	W	W	W	-	W	W	1,457.2
<b>Connecticut</b>										
December 2015	-	-	W	W	-	W	-	-	-	55.7
November 2015	-	-	NA	W	-	W	-	-	-	56.7
December 2014	-	-	W	W	-	W	-	-	-	131.6
<b>Maine</b>										
December 2015	W	W	W	W	-	-	-	-	W	290.2
November 2015	-	W	W	W	-	-	-	-	W	223.4
December 2014	-	W	W	W	-	-	-	-	W	294.5
<b>Massachusetts</b>										
December 2015	-	-	W	W	W	-	-	-	-	220.5
November 2015	-	-	W	W	W	-	-	-	-	185.7
December 2014	-	-	W	W	W	-	-	-	-	320.0
<b>New Hampshire</b>										
December 2015	-	-	W	-	W	-	-	-	-	196.8
November 2015	-	-	W	-	W	-	-	-	-	143.4
December 2014	-	-	W	-	W	-	-	-	W	248.5
<b>Rhode Island</b>										
December 2015	-	-	W	W	W	-	-	-	-	W
November 2015	-	-	W	W	W	-	-	-	-	W
December 2014	-	-	W	W	W	-	-	-	-	21.5
<b>Vermont</b>										
December 2015	-	-	W	-	-	-	-	-	W	W
November 2015	-	-	W	-	-	-	-	-	W	W
December 2014	-	-	W	-	-	-	-	-	W	441.1
<b>Subdistrict 1B</b>										
December 2015	W	W	3,921.0	2,543.8	W	378.5	-	W	W	2,856.4
November 2015	-	W	4,165.5	2,417.1	W	279.3	-	152.8	W	2,404.9
December 2014	-	W	4,444.7	2,511.6	W	482.8	-	73.0	W	3,515.3
<b>Delaware</b>										
December 2015	-	-	-	W	W	-	-	-	-	194.9
November 2015	-	-	-	W	W	-	-	-	-	178.6
December 2014	-	-	-	W	W	-	-	-	-	226.4
<b>District of Columbia</b>										
December 2015	-	-	-	-	-	-	-	-	-	-
November 2015	-	-	-	-	-	-	-	-	-	-
December 2014	-	-	-	-	-	-	-	-	-	-
<b>Maryland</b>										
December 2015	-	-	W	W	-	W	-	-	-	110.3
November 2015	-	-	W	W	-	W	-	-	-	94.9
December 2014	-	-	W	W	-	W	-	-	-	153.2
<b>New Jersey</b>										
December 2015	-	-	2,580.3	1,949.4	W	W	-	W	-	336.2
November 2015	-	-	2,781.1	1,770.4	W	201.4	-	W	-	294.2
December 2014	-	-	3,383.0	2,045.9	W	372.3	-	-	-	422.4
<b>New York</b>										
December 2015	W	W	W	93.8	W	W	-	W	W	645.1
November 2015	-	W	W	W	W	W	-	W	W	571.5
December 2014	-	W	W	W	W	W	-	W	W	1,055.4
<b>Pennsylvania</b>										
December 2015	W	W	W	465.2	W	2.6	-	-	W	1,569.9
November 2015	-	W	W	524.4	2.3	2.2	-	W	W	1,265.7
December 2014	-	W	W	368.1	W	W	-	W	W	1,658.0

See footnotes at end of table.

**Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)**

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>Subdistrict 1C</b>										
December 2015	W	89.9	W	2,638.0	W	W	-	W	W	2,418.4
November 2015	W	88.3	W	W	W	W	-	W	W	2,147.0
December 2014	W	88.3	W	W	W	W	-	W	W	3,071.0
<b>Florida</b>										
December 2015	W	63.9	1,745.5	2,251.5	W	-	-	-	-	362.3
November 2015	-	60.4	1,043.7	1,774.2	W	-	-	-	-	314.5
December 2014	W	65.8	1,489.6	1,841.7	W	-	-	-	-	368.7
<b>Georgia</b>										
December 2015	-	11.9	176.7	88.6	W	W	-	W	-	496.2
November 2015	W	W	W	88.9	W	W	-	W	-	510.4
December 2014	W	W	W	83.7	W	W	-	W	-	458.3
<b>North Carolina</b>										
December 2015	W	W	W	146.5	W	W	-	-	-	672.0
November 2015	W	W	W	W	W	W	-	-	-	582.8
December 2014	W	W	W	83.0	W	W	-	-	-	1,008.4
<b>South Carolina</b>										
December 2015	-	-	W	47.7	W	W	-	-	-	600.6
November 2015	-	-	W	W	W	W	-	-	-	490.5
December 2014	-	-	W	46.5	W	W	-	-	-	767.9
<b>Virginia</b>										
December 2015	-	W	77.5	W	W	W	-	-	-	193.2
November 2015	-	W	82.7	W	W	W	-	-	W	171.1
December 2014	-	W	124.6	122.8	W	W	-	-	W	355.5
<b>West Virginia</b>										
December 2015	-	-	W	W	W	-	-	-	W	NA
November 2015	-	-	W	W	W	-	-	-	W	77.8
December 2014	-	-	W	W	W	-	-	-	W	112.2
<b>PAD District 2</b>										
December 2015	W	83.6	6,094.4	4,238.5	W	W	W	1,249.0	W	11,930.6
November 2015	W	89.3	5,941.1	4,583.1	W	W	14.0	1,108.4	W	9,674.5
December 2014	W	79.6	6,405.4	4,079.0	W	181.7	21.5	1,919.4	W	14,472.2
<b>Illinois</b>										
December 2015	W	W	1,258.1	W	W	W	W	19.7	W	1,581.0
November 2015	-	W	1,263.9	W	W	W	-	31.1	W	1,380.5
December 2014	W	W	1,642.0	W	W	W	W	39.9	W	1,691.1
<b>Indiana</b>										
December 2015	-	-	731.8	275.6	W	W	-	W	W	340.4
November 2015	-	-	719.6	270.1	W	W	-	W	W	296.1
December 2014	-	-	817.3	206.8	W	W	W	W	W	581.9
<b>Iowa</b>										
December 2015	-	-	W	W	-	-	W	153.7	W	628.5
November 2015	-	-	W	W	-	-	W	160.6	W	378.1
December 2014	-	-	30.4	W	-	-	W	149.7	W	864.4
<b>Kansas</b>										
December 2015	W	W	W	W	-	5.3	-	117.7	W	3,776.2
November 2015	W	W	W	W	-	2.6	-	121.9	W	3,533.1
December 2014	W	W	W	W	-	7.5	-	193.8	W	4,073.2
<b>Kentucky</b>										
December 2015	-	W	W	W	W	W	-	W	-	456.8
November 2015	-	W	W	W	W	W	W	W	W	372.8
December 2014	W	NA	W	W	W	W	W	W	W	808.8
<b>Michigan</b>										
December 2015	-	-	W	294.5	W	W	W	15.6	W	964.4
November 2015	W	-	W	317.9	W	W	W	11.6	W	781.6
December 2014	W	-	W	102.5	W	W	W	W	W	1,291.8
<b>Minnesota</b>										
December 2015	W	W	393.1	W	W	NA	2.2	219.5	W	674.7
November 2015	W	W	380.3	W	W	W	1.8	158.0	W	418.2
December 2014	W	W	359.3	NA	W	W	2.9	368.8	W	951.1
<b>Missouri</b>										
December 2015	W	-	W	W	-	W	-	6.1	-	423.8
November 2015	W	-	W	W	-	-	-	8.3	-	298.7
December 2014	W	W	W	12.9	-	W	W	9.3	W	538.1

See footnotes at end of table.

**Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)**

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>PAD District 2 (cont.)</b>										
<b>Nebraska</b>										
December 2015	W	-	W	W	-	-	W	117.0	W	349.8
November 2015	W	-	W	W	-	-	W	93.4	-	181.8
December 2014	W	-	W	50.2	-	-	W	117.7	W	374.7
<b>North Dakota</b>										
December 2015	-	-	W	W	-	W	W	331.4	W	378.2
November 2015	-	-	W	W	-	W	W	313.9	W	291.2
December 2014	-	-	W	W	-	W	W	673.4	W	485.5
<b>Ohio</b>										
December 2015	-	-	527.0	W	W	W	-	W	W	717.8
November 2015	-	-	556.6	W	W	W	-	W	-	524.7
December 2014	-	-	531.9	W	W	W	-	W	-	753.0
<b>Oklahoma</b>										
December 2015	W	-	W	297.6	-	W	-	W	W	289.1
November 2015	W	-	W	214.1	-	W	-	W	-	227.8
December 2014	W	-	451.7	472.1	-	W	-	W	W	324.3
<b>South Dakota</b>										
December 2015	-	-	27.5	W	-	-	W	111.5	W	235.7
November 2015	-	-	26.8	W	-	-	W	89.0	W	144.3
December 2014	-	-	19.3	W	-	-	W	116.1	W	227.3
<b>Tennessee</b>										
December 2015	W	W	W	170.8	W	W	-	W	-	246.8
November 2015	-	11.5	W	125.9	W	W	-	W	-	200.1
December 2014	W	W	W	157.6	W	W	-	-	-	372.2
<b>Wisconsin</b>										
December 2015	-	-	W	W	W	W	W	103.5	W	867.5
November 2015	-	-	W	W	W	W	1.1	75.4	W	645.4
December 2014	-	-	W	W	W	W	11.0	W	123.4	W
1,134.8										
<b>PAD District 3</b>										
December 2015	W	112.1	8,260.2	12,488.1	W	826.6	-	-	5,394.9	12,731.2
November 2015	W	77.4	9,003.7	13,497.4	W	546.2	-	-	5,745.2	12,515.6
December 2014	W	119.9	9,596.5	11,511.3	W	936.9	-	W	4,374.1	15,595.9
<b>Alabama</b>										
December 2015	-	W	209.9	W	W	W	-	-	-	278.3
November 2015	-	W	257.9	W	W	W	-	-	-	250.0
December 2014	-	W	269.7	65.8	W	W	-	-	-	379.9
<b>Arkansas</b>										
December 2015	W	-	W	W	-	-	-	-	-	W
November 2015	W	-	W	W	-	-	-	-	-	W
December 2014	W	-	W	W	-	-	-	-	-	65.2
<b>Louisiana</b>										
December 2015	-	5.5	864.5	4,656.7	-	W	-	-	W	181.1
November 2015	W	5.3	854.6	4,666.4	-	W	-	-	W	151.2
December 2014	W	5.2	1,329.9	4,470.5	-	W	-	-	W	203.2
<b>Mississippi</b>										
December 2015	-	W	804.5	1,237.3	-	W	-	-	-	348.8
November 2015	-	W	912.4	1,932.5	-	W	-	-	-	255.1
December 2014	-	W	456.5	2,302.1	-	NA	-	-	-	438.1
<b>New Mexico</b>										
December 2015	W	-	W	82.9	-	-	-	-	W	W
November 2015	W	-	W	89.8	-	-	-	-	W	W
December 2014	W	-	W	W	-	-	-	-	W	42.4
<b>Texas</b>										
December 2015	W	W	6,299.3	6,456.4	-	W	-	-	3,374.0	11,750.1
November 2015	W	W	6,904.9	6,750.3	-	W	-	-	4,186.3	11,716.5
December 2014	W	W	7,453.7	4,603.5	-	W	-	-	W	14,467.1

See footnotes at end of table.

**Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)**

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>PAD District 4</b>										
December 2015	W	W	1,038.9	404.1	-	-	11.5	316.9	W	1,201.8
November 2015	W	W	957.4	321.2	-	-	W	259.4	W	1,004.5
December 2014	W	W	1,128.2	607.1	-	W	W	443.6	W	1,238.0
<b>Colorado</b>										
December 2015	W	-	397.5	267.7	-	-	W	105.8	W	439.2
November 2015	W	-	387.1	220.7	-	-	W	92.9	W	388.5
December 2014	W	-	572.0	NA	-	-	W	178.8	W	497.3
<b>Idaho</b>										
December 2015	-	-	W	21.7	-	-	W	13.5	W	54.6
November 2015	-	-	W	21.0	-	-	W	11.4	W	35.1
December 2014	-	-	W	W	-	-	W	14.4	W	77.0
<b>Montana</b>										
December 2015	-	W	W	W	-	-	W	80.0	W	189.6
November 2015	-	W	W	W	-	-	W	78.4	W	119.1
December 2014	W	W	W	42.2	-	W	W	136.1	W	220.7
<b>Utah</b>										
December 2015	-	W	495.2	56.9	-	-	W	61.2	-	187.1
November 2015	-	W	476.8	42.6	-	-	W	39.4	-	109.5
December 2014	-	W	399.0	211.4	-	W	W	44.2	-	109.5
<b>Wyoming</b>										
December 2015	-	-	W	W	-	-	-	56.5	W	331.2
November 2015	-	-	W	W	-	-	-	37.3	W	352.4
December 2014	-	-	W	W	-	-	-	70.3	W	333.5
<b>PAD District 5</b>										
December 2015	W	W	11,319.0	7,645.0	-	W	W	486.5	82.1	2,493.7
November 2015	W	W	10,880.6	6,215.2	-	W	W	447.5	72.7	2,018.1
December 2014	W	W	11,921.8	5,520.5	-	W	W	508.5	56.5	2,183.7
<b>Alaska</b>										
December 2015	W	W	W	595.3	-	-	W	372.1	W	W
November 2015	W	-	W	555.8	-	-	W	319.5	W	W
December 2014	W	-	W	323.3	-	-	W	317.9	W	W
<b>Arizona</b>										
December 2015	W	W	210.1	200.0	-	-	-	-	-	375.8
November 2015	W	W	183.7	194.0	-	-	-	-	-	240.4
December 2014	W	W	107.9	303.0	-	-	-	-	W	307.7
<b>California</b>										
December 2015	-	18.7	6,479.0	6,026.5	-	W	-	-	W	1,439.5
November 2015	-	35.0	6,225.2	4,740.5	-	W	-	-	W	1,215.3
December 2014	-	NA	7,021.5	4,272.9	-	W	-	-	W	1,280.0
<b>Hawaii</b>										
December 2015	-	W	W	W	-	-	-	-	-	W
November 2015	-	W	W	W	-	-	-	-	-	W
December 2014	-	W	W	W	-	-	-	-	-	W
<b>Nevada</b>										
December 2015	-	-	W	W	-	-	-	-	-	59.6
November 2015	-	-	W	W	-	-	-	-	-	45.6
December 2014	-	-	265.7	W	-	-	-	W	-	62.4
<b>Oregon</b>										
December 2015	-	3.4	405.4	W	-	-	-	W	W	W
November 2015	-	5.6	373.1	W	-	-	-	W	W	W
December 2014	-	6.7	306.7	W	-	-	-	W	W	36.6
<b>Washington</b>										
December 2015	-	W	1,570.6	278.9	-	-	W	W	W	534.3
November 2015	-	W	1,619.6	243.2	-	-	W	W	W	436.8
December 2014	-	W	1,651.4	213.1	-	-	W	W	W	470.9

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2014 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

**Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state**  
thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>United States</b>						
December 2015	11,539.8	137,116.5	W	W	W	W
November 2015	12,016.1	136,182.5	W	W	W	W
December 2014	12,358.5	151,680.0	W	W	W	W
<b>PAD District 1</b>						
December 2015	1,851.5	24,369.3	-	W	-	W
November 2015	1,928.2	26,857.1	-	W	-	W
December 2014	W	30,486.1	-	W	-	W
<b>Subdistrict 1A</b>						
December 2015	32.8	W	-	-	-	-
November 2015	33.5	W	-	-	-	-
December 2014	W	W	-	-	-	-
<b>Connecticut</b>						
December 2015	W	W	-	-	-	-
November 2015	W	W	-	-	-	-
December 2014	W	W	-	-	-	-
<b>Maine</b>						
December 2015	-	95.7	-	-	-	-
November 2015	-	91.6	-	-	-	-
December 2014	-	76.3	-	-	-	-
<b>Massachusetts</b>						
December 2015	W	207.5	-	-	-	-
November 2015	W	W	-	-	-	-
December 2014	W	245.1	-	-	-	-
<b>New Hampshire</b>						
December 2015	W	W	-	-	-	-
November 2015	W	W	-	-	-	-
December 2014	W	W	-	-	-	-
<b>Rhode Island</b>						
December 2015	W	W	-	-	-	-
November 2015	W	W	-	-	-	-
December 2014	W	W	-	-	-	-
<b>Vermont</b>						
December 2015	W	W	-	-	-	-
November 2015	W	W	-	-	-	-
December 2014	W	W	-	-	-	-
<b>Subdistrict 1B</b>						
December 2015	548.6	W	-	W	-	W
November 2015	588.6	W	-	W	-	W
December 2014	W	W	-	W	-	W
<b>Delaware</b>						
December 2015	2.8	W	-	-	-	-
November 2015	3.0	W	-	-	-	-
December 2014	W	W	-	-	-	-
<b>District of Columbia</b>						
December 2015	-	W	-	-	-	-
November 2015	-	W	-	-	-	-
December 2014	-	W	-	-	-	-
<b>Maryland</b>						
December 2015	W	W	-	-	-	-
November 2015	W	W	-	-	-	-
December 2014	W	W	-	-	-	-
<b>New Jersey</b>						
December 2015	176.9	W	-	W	-	-
November 2015	178.4	W	-	W	-	-
December 2014	200.0	4,802.5	-	W	-	W
<b>New York</b>						
December 2015	153.9	W	-	-	-	W
November 2015	W	W	-	-	-	W
December 2014	W	1,235.7	-	-	-	-
<b>Pennsylvania</b>						
December 2015	W	4,997.8	-	-	-	-
November 2015	218.7	5,899.1	-	-	-	-
December 2014	192.0	10,497.2	-	-	-	-

See footnotes at end of table.

**Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)**  
thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>Subdistrict 1C</b>						
December 2015	1,270.1	W	-	-	-	-
November 2015	1,306.1	W	-	-	-	-
December 2014	1,459.4	W	-	-	-	-
<b>Florida</b>						
December 2015	312.4	4,010.9	-	-	-	-
November 2015	313.7	3,905.9	-	-	-	-
December 2014	339.3	3,577.9	-	-	-	-
<b>Georgia</b>						
December 2015	133.6	2,271.1	-	-	-	-
November 2015	149.5	2,429.4	-	-	-	-
December 2014	171.9	2,204.4	-	-	-	-
<b>North Carolina</b>						
December 2015	417.8	W	-	-	-	-
November 2015	424.4	W	-	-	-	-
December 2014	475.0	W	-	-	-	-
<b>South Carolina</b>						
December 2015	W	1,107.8	-	-	-	-
November 2015	W	1,221.6	-	-	-	-
December 2014	W	1,094.1	-	-	-	-
<b>Virginia</b>						
December 2015	48.5	2,075.9	-	-	-	-
November 2015	52.8	2,201.6	-	-	-	-
December 2014	87.8	2,242.4	-	-	-	-
<b>West Virginia</b>						
December 2015	W	610.3	-	-	-	-
November 2015	W	519.4	-	-	-	-
December 2014	W	593.2	-	-	-	-
<b>PAD District 2</b>						
December 2015	W	W	-	-	-	-
November 2015	W	W	-	-	-	-
December 2014	W	W	W	-	-	-
<b>Illinois</b>						
December 2015	240.7	6,153.6	-	-	-	-
November 2015	244.5	5,756.1	-	-	-	-
December 2014	281.5	5,683.1	-	-	-	-
<b>Indiana</b>						
December 2015	W	3,808.8	-	-	-	-
November 2015	W	3,217.4	-	-	-	-
December 2014	429.0	4,229.0	-	-	-	-
<b>Iowa</b>						
December 2015	26.2	1,857.3	-	-	-	-
November 2015	22.3	2,100.0	-	-	-	-
December 2014	33.5	1,962.5	-	-	-	-
<b>Kansas</b>						
December 2015	484.3	2,647.6	-	-	-	-
November 2015	394.2	2,654.9	-	-	-	-
December 2014	558.0	3,140.2	-	-	-	-
<b>Kentucky</b>						
December 2015	W	W	-	-	-	-
November 2015	W	W	-	-	-	-
December 2014	W	W	-	-	-	-
<b>Michigan</b>						
December 2015	W	W	-	-	-	-
November 2015	W	W	-	-	-	-
December 2014	W	2,147.3	-	-	-	-
<b>Minnesota</b>						
December 2015	W	2,303.5	-	-	-	-
November 2015	W	2,257.5	-	-	-	-
December 2014	W	2,007.9	-	-	-	-
<b>Missouri</b>						
December 2015	W	1,219.5	-	-	-	-
November 2015	W	1,245.3	-	-	-	-
December 2014	50.5	1,275.0	-	-	-	-

See footnotes at end of table.

**Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)**  
thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>PAD District 2 (cont.)</b>						
<b>Nebraska</b>						
December 2015	W	1,304.1	-	-	-	-
November 2015	W	1,391.6	-	-	-	-
December 2014	W	1,272.0	-	-	-	-
<b>North Dakota</b>						
December 2015	W	1,109.1	-	-	-	-
November 2015	W	1,309.6	-	-	-	-
December 2014	W	1,055.7	-	-	-	-
<b>Ohio</b>						
December 2015	852.9	4,663.6	-	-	-	-
November 2015	830.9	4,591.8	-	-	-	-
December 2014	W	4,707.6	W	-	-	-
<b>Oklahoma</b>						
December 2015	W	7,714.0	-	-	-	-
November 2015	706.3	5,127.8	-	-	-	-
December 2014	W	6,938.5	-	-	-	-
<b>South Dakota</b>						
December 2015	W	521.2	-	-	-	-
November 2015	W	603.1	-	-	-	-
December 2014	W	606.1	-	-	-	-
<b>Tennessee</b>						
December 2015	505.7	3,035.5	-	-	-	-
November 2015	406.1	2,972.3	-	-	-	-
December 2014	595.5	2,942.7	-	-	-	-
<b>Wisconsin</b>						
December 2015	W	1,984.7	-	-	-	-
November 2015	W	2,000.6	-	-	-	-
December 2014	W	1,958.9	-	-	-	-
<b>PAD District 3</b>						
December 2015	W	44,991.0	W	W	-	W
November 2015	W	44,265.1	W	W	-	W
December 2014	2,531.5	52,986.1	-	W	-	W
<b>Alabama</b>						
December 2015	127.4	1,834.8	-	-	-	-
November 2015	120.1	1,849.7	-	-	-	-
December 2014	165.9	1,748.8	-	-	-	-
<b>Arkansas</b>						
December 2015	W	W	-	-	-	-
November 2015	W	W	-	-	-	-
December 2014	W	W	-	-	-	-
<b>Louisiana</b>						
December 2015	W	W	-	W	-	W
November 2015	W	W	-	W	-	W
December 2014	27.6	W	-	W	-	W
<b>Mississippi</b>						
December 2015	63.7	W	-	-	-	-
November 2015	53.5	W	-	-	-	-
December 2014	59.3	W	-	-	-	-
<b>New Mexico</b>						
December 2015	260.1	1,106.9	-	-	-	-
November 2015	272.5	1,188.1	-	-	-	-
December 2014	276.9	1,088.0	-	-	-	-
<b>Texas</b>						
December 2015	W	30,484.6	W	W	-	W
November 2015	W	29,317.9	W	W	-	W
December 2014	W	W	-	-	-	W

See footnotes at end of table.

**Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)**  
thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>PAD District 4</b>						
December 2015	W	6,155.2	-	-	-	-
November 2015	W	6,207.8	-	-	-	-
December 2014	W	6,381.1	-	-	-	-
<b>Colorado</b>						
December 2015	264.9	2,087.6	-	-	-	-
November 2015	247.8	2,013.9	-	-	-	-
December 2014	291.1	1,962.6	-	-	-	-
<b>Idaho</b>						
December 2015	W	690.7	-	-	-	-
November 2015	W	644.3	-	-	-	-
December 2014	W	754.1	-	-	-	-
<b>Montana</b>						
December 2015	W	863.5	-	-	-	-
November 2015	W	962.4	-	-	-	-
December 2014	W	1,012.0	-	-	-	-
<b>Utah</b>						
December 2015	304.1	1,764.2	-	-	-	-
November 2015	W	1,681.9	-	-	-	-
December 2014	311.7	1,586.5	-	-	-	-
<b>Wyoming</b>						
December 2015	291.5	749.2	-	-	-	-
November 2015	351.7	905.3	-	-	-	-
December 2014	403.1	1,065.9	-	-	-	-
<b>PAD District 5</b>						
December 2015	W	W	W	-	W	W
November 2015	W	W	W	-	W	W
December 2014	W	W	W	-	W	W
<b>Alaska</b>						
December 2015	W	W	-	-	-	-
November 2015	W	W	-	-	-	-
December 2014	W	W	-	-	-	-
<b>Arizona</b>						
December 2015	456.4	1,126.5	-	-	-	-
November 2015	467.1	1,169.2	-	-	-	-
December 2014	468.2	1,004.6	-	-	-	-
<b>California</b>						
December 2015	1,184.0	12,243.2	-	-	-	-
November 2015	971.9	12,791.1	-	-	-	-
December 2014	W	12,944.1	-	-	W	-
<b>Hawaii</b>						
December 2015	92.0	W	W	-	W	W
November 2015	91.3	W	W	-	W	W
December 2014	W	W	W	-	W	W
<b>Nevada</b>						
December 2015	W	478.5	-	-	-	-
November 2015	W	449.1	-	-	-	-
December 2014	W	530.8	-	-	-	-
<b>Oregon</b>						
December 2015	7.8	2,173.2	-	-	-	-
November 2015	9.0	2,105.8	-	-	-	-
December 2014	8.8	2,396.5	-	-	-	-
<b>Washington</b>						
December 2015	W	3,046.3	-	-	-	-
November 2015	W	2,926.6	-	-	-	-
December 2014	W	2,975.9	-	-	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2014 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

**Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state**  
thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>United States</b>				
December 2015	141.1	10,554.5	12,058.6	150,581.7
November 2015	147.2	10,020.0	12,503.0	149,310.7
December 2014	72.5	8,806.5	12,876.5	164,970.7
<b>PAD District 1</b>				
December 2015	30.5	6,493.2	1,882.0	31,141.9
November 2015	25.8	5,160.7	1,954.0	32,257.3
December 2014	W	6,094.5	2,124.7	36,623.1
<b>Subdistrict 1A</b>				
December 2015	-	W	32.8	1,671.7
November 2015	-	W	33.5	1,382.2
December 2014	-	W	W	1,310.2
<b>Connecticut</b>				
December 2015	-	W	W	674.5
November 2015	-	W	W	561.9
December 2014	-	W	W	484.2
<b>Maine</b>				
December 2015	-	-	-	95.7
November 2015	-	-	-	91.6
December 2014	-	-	-	76.3
<b>Massachusetts</b>				
December 2015	-	-	W	207.5
November 2015	-	W	W	232.7
December 2014	-	-	W	245.1
<b>New Hampshire</b>				
December 2015	-	-	W	W
November 2015	-	-	W	W
December 2014	-	-	W	W
<b>Rhode Island</b>				
December 2015	-	W	W	W
November 2015	-	W	W	W
December 2014	-	W	W	388.6
<b>Vermont</b>				
December 2015	-	W	W	W
November 2015	-	W	W	W
December 2014	-	W	W	W
<b>Subdistrict 1B</b>				
December 2015	30.5	5,662.8	579.1	16,998.6
November 2015	25.8	4,694.3	614.4	18,272.1
December 2014	W	5,744.3	W	23,450.1
<b>Delaware</b>				
December 2015	W	W	W	W
November 2015	W	W	W	W
December 2014	-	W	W	W
<b>District of Columbia</b>				
December 2015	-	-	-	W
November 2015	-	-	-	W
December 2014	-	-	-	W
<b>Maryland</b>				
December 2015	W	W	W	1,329.6
November 2015	W	W	W	1,300.4
December 2014	-	W	W	1,288.2
<b>New Jersey</b>				
December 2015	-	3,411.9	176.9	7,084.0
November 2015	-	3,001.1	178.4	7,974.0
December 2014	-	1,794.7	200.0	6,639.8
<b>New York</b>				
December 2015	-	1,125.5	153.9	2,583.6
November 2015	W	904.7	162.3	2,309.3
December 2014	W	1,594.3	239.8	2,830.1
<b>Pennsylvania</b>				
December 2015	W	618.5	218.9	5,616.4
November 2015	NA	522.3	222.1	6,421.4
December 2014	-	1,875.1	192.0	12,372.3

See footnotes at end of table.

**Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)**  
thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>Subdistrict 1C</b>				
December 2015	-	W	1,270.1	12,471.5
November 2015	-	W	1,306.1	12,603.0
December 2014	-	W	1,459.4	11,862.8
<b>Florida</b>				
December 2015	-	-	312.4	4,010.9
November 2015	-	-	313.7	3,905.9
December 2014	-	-	339.3	3,577.9
<b>Georgia</b>				
December 2015	-	-	133.6	2,271.1
November 2015	-	-	149.5	2,429.4
December 2014	-	-	171.9	2,204.4
<b>North Carolina</b>				
December 2015	-	W	417.8	2,395.5
November 2015	-	W	424.4	2,325.1
December 2014	-	W	475.0	2,150.9
<b>South Carolina</b>				
December 2015	-	-	W	1,107.8
November 2015	-	-	W	1,221.6
December 2014	-	-	W	1,094.1
<b>Virginia</b>				
December 2015	-	-	48.5	2,075.9
November 2015	-	-	52.8	2,201.6
December 2014	-	-	87.8	2,242.4
<b>West Virginia</b>				
December 2015	-	-	W	610.3
November 2015	-	-	W	519.4
December 2014	-	-	W	593.2
<b>PAD District 2</b>				
December 2015	W	W	4,554.1	42,361.0
November 2015	W	W	4,809.8	39,245.1
December 2014	W	W	5,104.5	41,576.1
<b>Illinois</b>				
December 2015	-	-	240.7	6,153.6
November 2015	-	-	244.5	5,756.1
December 2014	-	-	281.5	5,683.1
<b>Indiana</b>				
December 2015	-	-	W	3,808.8
November 2015	-	-	W	3,217.4
December 2014	-	-	429.0	4,229.0
<b>Iowa</b>				
December 2015	-	-	26.2	1,857.3
November 2015	-	-	22.3	2,100.0
December 2014	-	-	33.5	1,962.5
<b>Kansas</b>				
December 2015	-	-	484.3	2,647.6
November 2015	-	-	394.2	2,654.9
December 2014	-	-	558.0	3,140.2
<b>Kentucky</b>				
December 2015	-	W	W	1,849.2
November 2015	-	W	W	1,764.9
December 2014	-	W	W	1,649.5
<b>Michigan</b>				
December 2015	-	W	W	2,189.1
November 2015	-	W	W	2,252.2
December 2014	-	-	W	2,147.3
<b>Minnesota</b>				
December 2015	W	-	258.6	2,303.5
November 2015	W	-	285.2	2,257.5
December 2014	W	-	306.5	2,007.9
<b>Missouri</b>				
December 2015	-	-	W	1,219.5
November 2015	-	-	W	1,245.3
December 2014	-	-	50.5	1,275.0

See footnotes at end of table.

**Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)**  
thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>PAD District 2 (cont.)</b>				
<b>Nebraska</b>				
December 2015	-	-	W	1,304.1
November 2015	-	-	W	1,391.6
December 2014	-	-	W	1,272.0
<b>North Dakota</b>				
December 2015	W	-	W	1,109.1
November 2015	W	-	W	1,309.6
December 2014	W	-	W	1,055.7
<b>Ohio</b>				
December 2015	-	-	852.9	4,663.6
November 2015	-	-	830.9	4,591.8
December 2014	-	-	666.7	4,707.6
<b>Oklahoma</b>				
December 2015	-	-	W	7,714.0
November 2015	-	-	706.3	5,127.8
December 2014	-	-	W	6,938.5
<b>South Dakota</b>				
December 2015	W	-	66.5	521.2
November 2015	W	-	90.2	603.1
December 2014	W	-	84.8	606.1
<b>Tennessee</b>				
December 2015	-	-	505.7	3,035.5
November 2015	-	-	406.1	2,972.3
December 2014	-	-	595.5	2,942.7
<b>Wisconsin</b>				
December 2015	W	-	60.7	1,984.7
November 2015	W	-	59.0	2,000.6
December 2014	W	-	53.4	1,958.9
<b>PAD District 3</b>				
<b>Alabama</b>				
December 2015	-	3,998.4	2,119.8	51,573.8
November 2015	-	4,821.5	2,315.4	51,840.5
December 2014	-	2,687.0	2,531.5	60,008.6
<b>Arkansas</b>				
December 2015	-	W	W	1,008.3
November 2015	-	W	W	1,038.7
December 2014	-	W	W	1,228.2
<b>Louisiana</b>				
December 2015	-	1,490.5	W	12,093.2
November 2015	-	980.1	W	12,294.7
December 2014	-	846.9	W	12,835.4
<b>Mississippi</b>				
December 2015	-	W	63.7	2,899.7
November 2015	-	W	53.5	2,689.4
December 2014	-	W	59.3	1,864.2
<b>New Mexico</b>				
December 2015	-	-	260.1	1,106.9
November 2015	-	-	272.5	1,188.1
December 2014	-	-	276.9	1,088.0
<b>Texas</b>				
December 2015	-	1,967.4	1,561.0	32,631.0
November 2015	-	3,011.2	1,814.1	32,779.8
December 2014	-	1,304.3	1,917.9	41,244.0

See footnotes at end of table.

**Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)**  
thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>PAD District 4</b>				
December 2015	W	-	995.3	6,155.2
November 2015	W	-	1,100.9	6,207.8
December 2014	W	-	1,160.8	6,381.1
<b>Colorado</b>				
December 2015	-	-	264.9	2,087.6
November 2015	-	-	247.8	2,013.9
December 2014	-	-	291.1	1,962.6
<b>Idaho</b>				
December 2015	W	-	64.4	690.7
November 2015	W	-	65.0	644.3
December 2014	W	-	72.1	754.1
<b>Montana</b>				
December 2015	W	-	70.3	863.5
November 2015	W	-	86.2	962.4
December 2014	W	-	82.8	1,012.0
<b>Utah</b>				
December 2015	-	-	304.1	1,764.2
November 2015	W	-	350.2	1,681.9
December 2014	-	-	311.7	1,586.5
<b>Wyoming</b>				
December 2015	-	-	291.5	749.2
November 2015	-	-	351.7	905.3
December 2014	-	-	403.1	1,065.9
<b>PAD District 5</b>				
December 2015	W	W	2,507.5	19,349.8
November 2015	W	W	2,322.8	19,760.1
December 2014	W	W	1,955.0	20,381.6
<b>Alaska</b>				
December 2015	W	W	W	W
November 2015	W	W	W	W
December 2014	W	W	W	W
<b>Arizona</b>				
December 2015	-	-	456.4	1,126.5
November 2015	-	-	467.1	1,169.2
December 2014	-	-	468.2	1,004.6
<b>California</b>				
December 2015	-	-	1,184.0	12,243.2
November 2015	-	-	971.9	12,791.1
December 2014	-	-	888.3	12,944.1
<b>Hawaii</b>				
December 2015	-	-	W	W
November 2015	-	-	W	W
December 2014	-	-	W	W
<b>Nevada</b>				
December 2015	W	-	16.9	478.5
November 2015	W	-	14.9	449.1
December 2014	W	-	16.1	530.8
<b>Oregon</b>				
December 2015	-	-	7.8	2,173.2
November 2015	-	-	9.0	2,105.8
December 2014	-	-	8.8	2,396.5
<b>Washington</b>				
December 2015	W	-	187.3	3,046.3
November 2015	W	-	196.9	2,926.6
December 2014	W	-	74.3	2,975.9

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2014 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District**  
thousand gallons per day

Geographic area month	Residual fuel oil						No. 4 fuel[a]	
	Sulfur less than or equal to 1%		Sulfur greater than 1%		Total		Sales to end users	Sales for resale
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>United States</b>								
December 2015	W	557.6	W	8,176.7	3,994.1	8,734.3	-	128.8
November 2015	W	1,165.0	W	6,840.5	4,403.1	8,005.5	-	W
December 2014	1,040.8	2,712.5	3,845.3	5,748.5	4,886.2	8,461.0	-	134.0
<b>PAD District 1</b>								
December 2015	W	W	W	W	W	W	-	-
November 2015	W	W	W	W	W	W	-	-
December 2014	W	1,983.8	W	1,135.0	W	3,118.8	-	-
<b>Subdistrict 1A</b>								
December 2015	-	-	-	-	-	-	-	-
November 2015	-	-	-	-	-	-	-	-
December 2014	-	-	-	-	-	-	-	-
<b>Subdistrict 1B</b>								
December 2015	W	W	W	W	W	W	-	-
November 2015	W	W	W	W	W	W	-	-
December 2014	W	1,983.8	W	W	W	W	-	-
<b>Subdistrict 1C</b>								
December 2015	-	-	-	-	-	-	-	-
November 2015	-	-	-	-	-	-	-	-
December 2014	-	-	-	W	-	W	-	-
<b>PAD District 2</b>								
December 2015	-	-	-	119.5	-	119.5	-	W
November 2015	-	-	-	80.7	-	80.7	-	W
December 2014	-	-	-	197.1	-	197.1	-	W
<b>PAD District 3</b>								
December 2015	-	318.4	W	3,813.5	W	4,131.9	-	W
November 2015	-	314.1	W	4,249.4	W	4,563.5	-	W
December 2014	-	702.5	W	3,488.0	W	4,190.5	-	W
<b>PAD District 4</b>								
December 2015	-	NA	-	W	-	W	-	-
November 2015	-	NA	-	W	-	W	-	-
December 2014	-	W	-	W	-	73.3	-	-
<b>PAD District 5</b>								
December 2015	W	W	W	W	2,552.8	2,928.5	-	-
November 2015	W	W	W	W	2,973.0	1,228.7	-	-
December 2014	W	W	W	W	3,263.5	881.3	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

# **Prime Supplier Sales Volumes of Petroleum Products for Local Consumption**

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**Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state**  
thousand gallons per day

Geographic area month	Regular			Midgrade		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
<b>United States</b>						
December 2015	207,784.9	102,963.2	310,748.0	4,214.4	2,591.9	6,806.3
November 2015	207,805.4	102,936.7	310,742.1	4,245.0	2,571.9	6,816.9
December 2014	205,475.5	98,407.2	303,882.8	4,317.5	2,499.3	6,816.8
<b>PAD District 1</b>						
December 2015	63,894.1	41,152.6	105,046.7	1,419.4	943.6	2,363.0
November 2015	63,731.8	41,150.6	104,882.5	1,446.6	958.9	2,405.5
December 2014	62,760.3	36,907.6	99,668.1	1,422.7	818.1	2,240.8
<b>Subdistrict 1A</b>						
December 2015	1,777.7	13,194.5	14,972.2	13.2	278.3	291.5
November 2015	1,768.9	12,791.3	14,560.2	14.2	283.4	297.6
December 2014	2,686.4	9,756.7	12,443.1	24.1	185.1	209.2
<b>Connecticut</b>						
December 2015	-	3,804.8	3,804.8	-	80.0	80.0
November 2015	-	3,665.4	3,665.4	-	81.1	81.1
December 2014	-	2,861.0	2,861.0	-	37.3	37.3
<b>Maine</b>						
December 2015	699.5	1,008.8	1,708.2	2.7	14.4	17.1
November 2015	711.7	963.0	1,674.7	3.4	14.9	18.3
December 2014	1,618.0	-	1,618.0	13.5	-	13.5
<b>Massachusetts</b>						
December 2015	-	5,731.9	5,731.9	-	134.8	134.8
November 2015	-	5,569.5	5,569.5	-	137.7	137.7
December 2014	-	4,935.6	4,935.6	-	114.4	114.4
<b>New Hampshire</b>						
December 2015	309.4	1,136.9	1,446.3	1.9	18.8	20.7
November 2015	308.8	1,132.4	1,441.1	2.1	18.6	20.7
December 2014	319.5	847.2	1,166.6	1.8	10.9	12.7
<b>Rhode Island</b>						
December 2015	-	1,512.1	1,512.1	-	30.2	30.2
November 2015	-	1,461.2	1,461.2	-	31.2	31.2
December 2014	-	1,112.8	1,112.8	-	22.5	22.5
<b>Vermont</b>						
December 2015	768.8	-	768.8	8.5	-	8.5
November 2015	748.4	-	748.4	8.6	-	8.6
December 2014	749.0	-	749.0	8.8	-	8.8
<b>Subdistrict 1B</b>						
December 2015	11,264.9	23,663.8	34,928.6	170.2	552.4	722.5
November 2015	11,181.0	24,126.4	35,307.3	176.9	560.8	737.7
December 2014	10,847.6	22,830.3	33,677.8	176.6	509.8	686.4
<b>Delaware</b>						
December 2015	-	986.3	986.3	-	12.4	12.4
November 2015	-	977.1	977.1	-	13.2	13.2
December 2014	-	1,070.3	1,070.3	-	13.4	13.4
<b>District of Columbia</b>						
December 2015	-	134.9	134.9	-	8.0	8.0
November 2015	-	139.5	139.5	-	8.8	8.8
December 2014	-	135.0	135.0	-	8.5	8.5
<b>Maryland</b>						
December 2015	426.4	4,373.7	4,800.1	3.5	86.3	89.8
November 2015	409.5	4,425.5	4,835.0	3.7	97.3	101.0
December 2014	394.6	4,202.5	4,597.1	3.3	89.3	92.5
<b>New Jersey</b>						
December 2015	-	9,164.4	9,164.4	-	155.5	155.5
November 2015	-	9,730.9	9,730.9	-	142.9	142.9
December 2014	-	8,542.3	8,542.3	-	147.3	147.3
<b>New York</b>						
December 2015	5,595.3	6,993.0	12,588.3	76.8	238.2	315.0
November 2015	5,590.0	6,862.8	12,452.8	78.3	244.3	322.6
December 2014	5,272.1	6,762.6	12,034.8	75.0	193.8	268.8
<b>Pennsylvania</b>						
December 2015	5,243.2	2,011.6	7,254.8	89.8	52.1	141.9
November 2015	5,181.6	1,990.6	7,172.1	94.9	54.3	149.2
December 2014	5,180.8	2,117.7	7,298.5	98.3	57.6	155.9

See footnotes at end of table.

**Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Premium			All grades		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
<b>United States</b>						
December 2015	21,336.9	18,833.1	40,170.0	233,336.0	124,388.2	357,724.4
November 2015	21,462.1	18,775.6	40,237.8	233,512.5	124,284.2	357,796.9
December 2014	19,935.4	17,381.0	37,316.3	229,728.5	118,287.5	348,016.0
<b>PAD District 1</b>						
December 2015	7,026.1	6,489.7	13,515.8	72,339.7	48,585.8	120,925.6
November 2015	7,125.7	6,643.1	13,768.7	72,304.1	48,752.6	121,056.7
December 2014	6,572.0	5,815.9	12,387.9	70,755.2	43,541.6	114,296.8
<b>Subdistrict 1A</b>						
December 2015	120.2	1,656.6	1,776.7	1,911.0	15,129.3	17,040.4
November 2015	124.5	1,653.5	1,778.1	1,907.6	14,728.3	16,635.9
December 2014	151.0	1,123.5	1,274.5	2,861.5	11,065.3	13,926.8
<b>Connecticut</b>						
December 2015	-	552.4	552.4	-	4,437.3	4,437.3
November 2015	-	537.8	537.8	-	4,284.3	4,284.3
December 2014	-	324.5	324.5	-	3,222.8	3,222.8
<b>Maine</b>						
December 2015	47.8	52.1	99.9	750.0	1,075.2	1,825.2
November 2015	51.0	53.4	104.4	766.1	1,031.2	1,797.4
December 2014	82.1	-	82.1	1,713.5	-	1,713.5
<b>Massachusetts</b>						
December 2015	-	747.6	747.6	-	6,614.3	6,614.3
November 2015	-	753.2	753.2	-	6,460.4	6,460.4
December 2014	-	584.6	584.6	-	5,634.6	5,634.6
<b>New Hampshire</b>						
December 2015	18.7	109.0	127.8	330.0	1,264.7	1,594.7
November 2015	20.1	114.7	134.9	331.0	1,265.7	1,596.7
December 2014	17.3	73.2	90.5	338.6	931.2	1,269.8
<b>Rhode Island</b>						
December 2015	-	195.5	195.5	-	1,737.8	1,737.8
November 2015	-	194.4	194.4	-	1,686.8	1,686.8
December 2014	-	141.3	141.3	-	1,276.7	1,276.7
<b>Vermont</b>						
December 2015	53.6	-	53.6	831.0	-	831.0
November 2015	53.4	-	53.4	810.4	-	810.4
December 2014	51.6	-	51.6	809.4	-	809.4
<b>Subdistrict 1B</b>						
December 2015	880.5	4,052.4	4,932.9	12,315.6	28,268.6	40,584.1
November 2015	915.1	4,179.2	5,094.3	12,273.0	28,866.3	41,139.3
December 2014	805.8	3,904.5	4,710.3	11,830.0	27,244.6	39,074.6
<b>Delaware</b>						
December 2015	-	107.5	107.5	-	1,106.2	1,106.2
November 2015	-	114.3	114.3	-	1,104.6	1,104.6
December 2014	-	110.8	110.8	-	1,194.5	1,194.5
<b>District of Columbia</b>						
December 2015	-	32.5	32.5	-	175.4	175.4
November 2015	-	34.3	34.3	-	182.6	182.6
December 2014	-	33.5	33.5	-	177.0	177.0
<b>Maryland</b>						
December 2015	30.6	735.1	765.7	460.6	5,195.0	5,655.6
November 2015	29.1	725.5	754.6	442.2	5,248.4	5,690.6
December 2014	26.7	685.1	711.7	424.6	4,976.8	5,401.4
<b>New Jersey</b>						
December 2015	-	1,337.2	1,337.2	-	10,657.0	10,657.0
November 2015	-	1,413.6	1,413.6	-	11,287.4	11,287.4
December 2014	-	1,241.5	1,241.5	-	9,931.1	9,931.1
<b>New York</b>						
December 2015	435.9	1,565.7	2,001.6	6,108.0	8,796.8	14,904.8
November 2015	446.6	1,544.5	1,991.1	6,114.9	8,651.6	14,766.5
December 2014	361.0	1,498.6	1,859.7	5,708.2	8,455.1	14,163.3
<b>Pennsylvania</b>						
December 2015	414.0	274.5	688.4	5,747.0	2,338.1	8,085.1
November 2015	439.4	346.9	786.3	5,715.9	2,391.8	8,107.6
December 2014	418.1	334.9	753.0	5,697.2	2,510.3	8,207.5

See footnotes at end of table.

**Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Regular			Midgrade		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
<b>Subdistrict 1C</b>						
December 2015	50,851.5	4,294.3	55,145.8	1,236.0	113.0	1,349.0
November 2015	50,781.8	4,232.9	55,014.8	1,255.6	114.6	1,370.2
December 2014	49,226.3	4,320.7	53,547.1	1,222.1	123.2	1,345.2
<b>Florida</b>						
December 2015	18,134.1	-	18,134.1	326.7	-	326.7
November 2015	17,763.0	-	17,763.0	330.7	-	330.7
December 2014	17,161.0	-	17,161.0	341.8	-	341.8
<b>Georgia</b>						
December 2015	11,116.5	-	11,116.5	340.1	-	340.1
November 2015	10,988.1	-	10,988.1	351.9	-	351.9
December 2014	10,620.1	-	10,620.1	328.7	-	328.7
<b>North Carolina</b>						
December 2015	10,202.6	-	10,202.6	267.7	-	267.7
November 2015	10,290.4	-	10,290.4	264.1	-	264.1
December 2014	10,107.3	-	10,107.3	266.3	-	266.3
<b>South Carolina</b>						
December 2015	5,882.0	-	5,882.0	193.7	-	193.7
November 2015	5,997.1	-	5,997.1	197.1	-	197.1
December 2014	5,844.5	-	5,844.5	176.5	-	176.5
<b>Virginia</b>						
December 2015	3,715.3	4,294.3	8,009.6	76.5	113.0	189.5
November 2015	3,893.4	4,232.9	8,126.3	79.5	114.6	194.2
December 2014	3,865.9	4,320.7	8,186.6	78.0	123.2	201.2
<b>West Virginia</b>						
December 2015	1,801.0	-	1,801.0	31.2	-	31.2
November 2015	1,849.9	-	1,849.9	32.3	-	32.3
December 2014	1,627.5	-	1,627.5	30.8	-	30.8
<b>PAD District 2</b>						
December 2015	75,404.7	13,862.7	89,267.5	1,420.7	240.6	1,661.4
November 2015	76,417.2	13,737.5	90,154.7	1,467.0	235.5	1,702.5
December 2014	75,473.7	13,713.8	89,187.6	1,556.2	251.3	1,807.5
<b>Illinois</b>						
December 2015	4,255.1	7,274.8	11,529.9	84.9	120.4	205.3
November 2015	4,317.9	7,327.4	11,645.3	90.9	113.2	204.1
December 2014	4,197.5	7,139.5	11,336.9	94.7	126.6	221.3
<b>Indiana</b>						
December 2015	6,537.8	1,095.8	7,633.5	101.2	25.3	126.5
November 2015	6,686.1	1,085.8	7,771.9	106.1	27.1	133.2
December 2014	6,496.0	1,068.5	7,564.6	119.6	27.5	147.2
<b>Iowa</b>						
December 2015	2,550.8	-	2,550.8	101.2	-	101.2
November 2015	2,605.8	-	2,605.8	101.9	-	101.9
December 2014	2,600.0	-	2,600.0	112.7	-	112.7
<b>Kansas</b>						
December 2015	3,875.9	-	3,875.9	60.3	-	60.3
November 2015	3,800.6	-	3,800.6	57.7	-	57.7
December 2014	3,792.1	-	3,792.1	65.3	-	65.3
<b>Kentucky</b>						
December 2015	3,777.6	1,102.0	4,879.6	63.8	21.3	85.1
November 2015	3,862.4	1,068.2	4,930.6	67.2	21.1	88.3
December 2014	3,755.0	1,110.5	4,865.5	64.1	21.5	85.5
<b>Michigan</b>						
December 2015	11,224.1	-	11,224.1	87.0	-	87.0
November 2015	11,536.3	-	11,536.3	88.3	-	88.3
December 2014	11,426.4	-	11,426.4	92.2	-	92.2
<b>Minnesota</b>						
December 2015	5,734.8	-	5,734.8	182.5	-	182.5
November 2015	5,758.9	-	5,758.9	186.7	-	186.7
December 2014	5,674.4	-	5,674.4	196.3	-	196.3
<b>Missouri</b>						
December 2015	4,413.6	2,367.9	6,781.5	84.9	45.8	130.7
November 2015	4,475.8	2,351.8	6,827.6	84.0	44.6	128.6
December 2014	4,134.5	2,417.5	6,552.0	83.2	45.3	128.5

See footnotes at end of table.

**Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Premium			All grades		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
<b>Subdistrict 1C</b>						
December 2015	6,025.5	780.7	6,806.1	58,113.0	5,188.0	63,301.0
November 2015	6,086.0	810.4	6,896.4	58,123.5	5,157.9	63,281.5
December 2014	5,615.3	787.8	6,403.1	56,063.6	5,231.7	61,295.5
<b>Florida</b>						
December 2015	2,439.0	-	2,439.0	20,899.8	-	20,899.8
November 2015	2,470.2	-	2,470.2	20,563.9	-	20,563.9
December 2014	2,305.5	-	2,305.5	19,808.4	-	19,808.4
<b>Georgia</b>						
December 2015	1,421.0	-	1,421.0	12,877.6	-	12,877.6
November 2015	1,398.6	-	1,398.6	12,738.6	-	12,738.6
December 2014	1,322.3	-	1,322.3	12,271.1	-	12,271.1
<b>North Carolina</b>						
December 2015	1,083.0	-	1,083.0	11,553.4	-	11,553.4
November 2015	1,112.4	-	1,112.4	11,666.8	-	11,666.8
December 2014	998.2	-	998.2	11,371.8	-	11,371.8
<b>South Carolina</b>						
December 2015	670.6	-	670.6	6,746.3	-	6,746.3
November 2015	678.8	-	678.8	6,873.0	-	6,873.0
December 2014	602.0	-	602.0	6,622.9	-	6,622.9
<b>Virginia</b>						
December 2015	317.8	780.7	1,098.5	4,109.6	5,188.0	9,297.6
November 2015	326.7	810.4	1,137.0	4,299.6	5,157.9	9,457.5
December 2014	304.7	787.8	1,092.6	4,248.7	5,231.7	9,480.4
<b>West Virginia</b>						
December 2015	94.1	-	94.1	1,926.3	-	1,926.3
November 2015	99.4	-	99.4	1,981.6	-	1,981.6
December 2014	82.5	-	82.5	1,740.9	-	1,740.9
<b>PAD District 2</b>						
December 2015	5,552.5	1,542.5	7,095.0	82,378.0	15,645.9	98,023.8
November 2015	5,703.6	1,554.1	7,257.6	83,587.8	15,527.1	99,115.0
December 2014	5,388.9	1,504.0	6,892.8	82,418.8	15,469.1	97,888.0
<b>Illinois</b>						
December 2015	212.0	980.9	1,192.9	4,552.0	8,376.0	12,928.1
November 2015	221.9	997.0	1,218.9	4,630.7	8,437.7	13,068.4
December 2014	210.1	969.2	1,179.3	4,502.3	8,235.3	12,737.6
<b>Indiana</b>						
December 2015	418.9	99.2	518.1	7,057.8	1,220.3	8,278.1
November 2015	426.6	103.9	530.4	7,218.7	1,216.8	8,435.5
December 2014	399.2	97.5	496.7	7,014.9	1,193.6	8,208.5
<b>Iowa</b>						
December 2015	280.9	-	280.9	2,932.8	-	2,932.8
November 2015	296.3	-	296.3	3,004.0	-	3,004.0
December 2014	298.6	-	298.6	3,011.3	-	3,011.3
<b>Kansas</b>						
December 2015	291.4	-	291.4	4,227.5	-	4,227.5
November 2015	277.9	-	277.9	4,136.2	-	4,136.2
December 2014	262.7	-	262.7	4,120.1	-	4,120.1
<b>Kentucky</b>						
December 2015	228.2	100.5	328.7	4,069.5	1,223.8	5,293.4
November 2015	237.5	96.1	333.7	4,167.2	1,185.4	5,352.6
December 2014	208.7	96.2	305.0	4,027.8	1,228.2	5,256.0
<b>Michigan</b>						
December 2015	612.2	-	612.2	11,923.3	-	11,923.3
November 2015	672.9	-	672.9	12,297.5	-	12,297.5
December 2014	649.1	-	649.1	12,167.7	-	12,167.7
<b>Minnesota</b>						
December 2015	424.4	-	424.4	6,341.7	-	6,341.7
November 2015	431.1	-	431.1	6,376.7	-	6,376.7
December 2014	392.2	-	392.2	6,262.9	-	6,262.9
<b>Missouri</b>						
December 2015	304.7	211.2	515.9	4,803.3	2,624.9	7,428.2
November 2015	310.0	203.8	513.7	4,869.8	2,600.1	7,469.9
December 2014	273.3	192.3	465.6	4,491.0	2,655.1	7,146.1

See footnotes at end of table.

**Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Regular			Midgrade		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
<b>PAD District 2 (cont.)</b>						
<b>Nebraska</b>						
December 2015	1,737.3	-	1,737.3	52.5	-	52.5
November 2015	1,755.1	-	1,755.1	60.2	-	60.2
December 2014	1,725.0	-	1,725.0	79.0	-	79.0
<b>North Dakota</b>						
December 2015	935.9	-	935.9	37.2	-	37.2
November 2015	968.2	-	968.2	42.7	-	42.7
December 2014	1,019.3	-	1,019.3	58.1	-	58.1
<b>Ohio</b>						
December 2015	11,459.6	-	11,459.6	175.5	-	175.5
November 2015	11,876.8	-	11,876.8	185.8	-	185.8
December 2014	11,931.1	-	11,931.1	184.8	-	184.8
<b>Oklahoma</b>						
December 2015	5,237.2	-	5,237.2	70.4	-	70.4
November 2015	5,179.8	-	5,179.8	72.8	-	72.8
December 2014	5,294.7	-	5,294.7	73.5	-	73.5
<b>South Dakota</b>						
December 2015	913.1	-	913.1	38.2	-	38.2
November 2015	980.5	-	980.5	39.4	-	39.4
December 2014	972.2	-	972.2	47.5	-	47.5
<b>Tennessee</b>						
December 2015	8,235.4	-	8,235.4	210.5	-	210.5
November 2015	8,023.9	-	8,023.9	206.8	-	206.8
December 2014	8,035.2	-	8,035.2	209.5	-	209.5
<b>Wisconsin</b>						
December 2015	4,516.7	2,022.3	6,538.9	70.7	27.9	98.6
November 2015	4,589.1	1,904.4	6,493.5	76.8	29.5	106.3
December 2014	4,420.6	1,977.7	6,398.3	75.7	30.4	106.0
<b>PAD District 3</b>						
December 2015	41,106.6	14,207.4	55,314.0	669.8	303.4	973.2
November 2015	40,968.1	14,230.9	55,198.8	647.3	305.0	952.3
December 2014	40,614.6	14,220.5	54,835.1	640.4	298.0	938.4
<b>Alabama</b>						
December 2015	5,619.6	-	5,619.6	110.2	-	110.2
November 2015	5,436.6	-	5,436.6	106.3	-	106.3
December 2014	5,416.9	-	5,416.9	108.4	-	108.4
<b>Arkansas</b>						
December 2015	3,554.7	-	3,554.7	56.3	-	56.3
November 2015	3,498.6	-	3,498.6	54.0	-	54.0
December 2014	3,515.5	-	3,515.5	57.0	-	57.0
<b>Louisiana</b>						
December 2015	6,364.7	-	6,364.7	85.6	-	85.6
November 2015	6,604.4	-	6,604.4	81.3	-	81.3
December 2014	6,550.5	-	6,550.5	81.7	-	81.7
<b>Mississippi</b>						
December 2015	3,986.1	-	3,986.1	71.4	-	71.4
November 2015	3,984.1	-	3,984.1	69.7	-	69.7
December 2014	4,051.5	-	4,051.5	72.8	-	72.8
<b>New Mexico</b>						
December 2015	2,202.8	-	2,202.8	85.7	-	85.7
November 2015	1,992.4	-	1,992.4	84.8	-	84.8
December 2014	2,226.6	-	2,226.6	75.3	-	75.3
<b>Texas</b>						
December 2015	19,378.6	14,207.4	33,586.1	260.7	303.4	564.1
November 2015	19,452.0	14,230.9	33,682.8	251.2	305.0	556.2
December 2014	18,853.6	14,220.5	33,074.0	245.3	298.0	543.3

See footnotes at end of table.

**Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Premium			All grades		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
<b>PAD District 2 (cont.)</b>						
<b>Nebraska</b>						
December 2015	201.9	-	201.9	1,991.6	-	1,991.6
November 2015	206.7	-	206.7	2,022.0	-	2,022.0
December 2014	197.3	-	197.3	2,001.3	-	2,001.3
<b>North Dakota</b>						
December 2015	90.8	-	90.8	1,063.9	-	1,063.9
November 2015	88.9	-	88.9	1,099.9	-	1,099.9
December 2014	96.8	-	96.8	1,174.1	-	1,174.1
<b>Ohio</b>						
December 2015	824.8	-	824.8	12,459.8	-	12,459.8
November 2015	849.0	-	849.0	12,911.6	-	12,911.6
December 2014	821.5	-	821.5	12,937.4	-	12,937.4
<b>Oklahoma</b>						
December 2015	435.3	-	435.3	5,742.9	-	5,742.9
November 2015	460.6	-	460.6	5,713.1	-	5,713.1
December 2014	404.7	-	404.7	5,772.9	-	5,772.9
<b>South Dakota</b>						
December 2015	92.8	-	92.8	1,044.1	-	1,044.1
November 2015	96.5	-	96.5	1,116.4	-	1,116.4
December 2014	95.1	-	95.1	1,114.8	-	1,114.8
<b>Tennessee</b>						
December 2015	856.6	-	856.6	9,302.5	-	9,302.5
November 2015	812.6	-	812.6	9,043.3	-	9,043.3
December 2014	808.1	-	808.1	9,052.8	-	9,052.8
<b>Wisconsin</b>						
December 2015	277.7	150.7	428.5	4,865.1	2,200.9	7,066.0
November 2015	315.0	153.3	468.3	4,980.9	2,087.1	7,068.1
December 2014	271.4	148.7	420.1	4,767.6	2,156.8	6,924.5
<b>PAD District 3</b>						
<b>Alabama</b>						
December 2015	3,660.9	2,227.3	5,888.2	45,437.3	16,738.0	62,175.3
November 2015	3,670.9	2,188.1	5,859.0	45,286.3	16,724.0	62,010.3
December 2014	3,468.6	1,993.0	5,461.7	44,723.6	16,511.5	61,235.1
<b>Arkansas</b>						
December 2015	264.7	-	264.7	3,875.6	-	3,875.6
November 2015	254.2	-	254.2	3,806.8	-	3,806.8
December 2014	248.1	-	248.1	3,820.7	-	3,820.7
<b>Louisiana</b>						
December 2015	560.2	-	560.2	7,010.5	-	7,010.5
November 2015	551.2	-	551.2	7,236.9	-	7,236.9
December 2014	512.7	-	512.7	7,144.9	-	7,144.9
<b>Mississippi</b>						
December 2015	330.2	-	330.2	4,387.6	-	4,387.6
November 2015	392.7	-	392.7	4,446.6	-	4,446.6
December 2014	362.0	-	362.0	4,486.2	-	4,486.2
<b>New Mexico</b>						
December 2015	295.5	-	295.5	2,584.0	-	2,584.0
November 2015	262.0	-	262.0	2,339.2	-	2,339.2
December 2014	285.9	-	285.9	2,587.8	-	2,587.8
<b>Texas</b>						
December 2015	1,707.7	2,227.3	3,934.9	21,347.1	16,738.0	38,085.1
November 2015	1,701.7	2,188.1	3,889.9	21,404.9	16,724.0	38,128.8
December 2014	1,585.6	1,993.0	3,578.7	20,684.5	16,511.5	37,196.0

See footnotes at end of table.

**Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Regular			Midgrade		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
<b>PAD District 4</b>						
December 2015	11,254.1	-	11,254.1	337.2	-	337.2
November 2015	11,002.9	-	11,002.9	328.2	-	328.2
December 2014	10,956.1	-	10,956.1	337.4	-	337.4
<b>Colorado</b>						
December 2015	4,674.6	-	4,674.6	149.9	-	149.9
November 2015	4,596.1	-	4,596.1	146.2	-	146.2
December 2014	4,674.4	-	4,674.4	157.4	-	157.4
<b>Idaho</b>						
December 2015	1,675.5	-	1,675.5	26.5	-	26.5
November 2015	1,656.3	-	1,656.3	18.0	-	18.0
December 2014	1,559.1	-	1,559.1	28.9	-	28.9
<b>Montana</b>						
December 2015	1,392.3	-	1,392.3	75.3	-	75.3
November 2015	1,467.5	-	1,467.5	77.5	-	77.5
December 2014	1,429.7	-	1,429.7	80.1	-	80.1
<b>Utah</b>						
December 2015	2,745.3	-	2,745.3	62.3	-	62.3
November 2015	2,584.5	-	2,584.5	56.1	-	56.1
December 2014	2,548.7	-	2,548.7	47.5	-	47.5
<b>Wyoming</b>						
December 2015	766.4	-	766.4	23.3	-	23.3
November 2015	698.6	-	698.6	30.4	-	30.4
December 2014	744.3	-	744.3	23.6	-	23.6
<b>PAD District 5</b>						
December 2015	16,125.3	33,740.5	49,865.8	367.3	1,104.3	1,471.5
November 2015	15,685.3	33,817.6	49,503.0	355.9	1,072.5	1,428.4
December 2014	15,670.5	33,565.1	49,235.8	360.8	1,131.9	1,492.7
<b>Alaska</b>						
December 2015	596.3	-	596.3	10.3	-	10.3
November 2015	497.2	-	497.2	NA	-	NA
December 2014	569.0	-	569.0	7.7	-	7.7
<b>Arizona</b>						
December 2015	W	W	6,711.5	64.8	95.6	160.4
November 2015	2,571.6	4,107.0	6,678.5	63.4	94.5	157.9
December 2014	W	W	6,399.6	54.4	91.4	145.7
<b>California</b>						
December 2015	-	29,660.0	29,660.0	-	1,008.6	1,008.6
November 2015	-	29,710.8	29,710.8	-	978.0	978.0
December 2014	-	29,526.9	29,526.9	-	1,040.5	1,040.5
<b>Hawaii</b>						
December 2015	973.4	-	973.4	65.6	-	65.6
November 2015	947.8	-	947.8	62.2	-	62.2
December 2014	885.5	-	885.5	70.3	-	70.3
<b>Nevada</b>						
December 2015	W	W	2,322.5	85.4	-	85.4
November 2015	2,220.5	-	2,220.5	78.2	-	78.2
December 2014	W	W	2,326.8	80.4	-	80.4
<b>Oregon</b>						
December 2015	3,579.9	-	3,579.9	36.6	-	36.6
November 2015	3,527.0	-	3,527.0	37.4	-	37.4
December 2014	3,462.6	-	3,462.6	37.7	-	37.7
<b>Washington</b>						
December 2015	6,022.3	-	6,022.3	104.6	-	104.6
November 2015	5,921.3	-	5,921.3	105.5	-	105.5
December 2014	6,065.4	-	6,065.4	110.3	-	110.3

See footnotes at end of table.

**Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Premium			All grades		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
<b>PAD District 4</b>						
December 2015	2,304.5	-	2,304.5	13,895.8	-	13,895.8
November 2015	2,242.9	-	2,242.9	13,574.0	-	13,574.0
December 2014	2,074.7	-	2,074.7	13,368.2	-	13,368.2
<b>Colorado</b>						
December 2015	935.1	-	935.1	5,759.6	-	5,759.6
November 2015	933.9	-	933.9	5,676.2	-	5,676.2
December 2014	872.8	-	872.8	5,704.6	-	5,704.6
<b>Idaho</b>						
December 2015	263.9	-	263.9	1,965.8	-	1,965.8
November 2015	256.7	-	256.7	1,931.1	-	1,931.1
December 2014	220.6	-	220.6	1,808.5	-	1,808.5
<b>Montana</b>						
December 2015	270.6	-	270.6	1,738.2	-	1,738.2
November 2015	275.6	-	275.6	1,820.6	-	1,820.6
December 2014	277.0	-	277.0	1,786.8	-	1,786.8
<b>Utah</b>						
December 2015	704.8	-	704.8	3,512.3	-	3,512.3
November 2015	651.4	-	651.4	3,292.0	-	3,292.0
December 2014	574.9	-	574.9	3,171.0	-	3,171.0
<b>Wyoming</b>						
December 2015	130.2	-	130.2	919.9	-	919.9
November 2015	125.2	-	125.2	854.1	-	854.1
December 2014	129.3	-	129.3	897.2	-	897.2
<b>PAD District 5</b>						
December 2015	2,792.7	8,573.6	11,366.4	19,285.3	43,418.3	62,703.6
November 2015	2,719.1	8,390.5	11,109.6	18,760.3	43,280.6	62,041.0
December 2014	2,431.2	8,068.1	10,499.3	18,462.5	42,765.1	61,227.6
<b>Alaska</b>						
December 2015	70.0	-	70.0	676.5	-	676.5
November 2015	61.8	-	61.8	568.1	-	568.1
December 2014	56.4	-	56.4	633.1	-	633.1
<b>Arizona</b>						
December 2015	W	W	926.2	W	W	7,798.1
November 2015	338.8	587.5	926.4	2,973.8	4,789.0	7,762.8
December 2014	W	W	830.8	W	W	7,376.2
<b>California</b>						
December 2015	-	7,986.2	7,986.2	-	38,654.8	38,654.8
November 2015	-	7,802.9	7,802.9	-	38,491.6	38,491.6
December 2014	-	7,499.0	7,499.0	-	38,066.5	38,066.5
<b>Hawaii</b>						
December 2015	259.4	-	259.4	1,298.3	-	1,298.3
November 2015	247.6	-	247.6	1,257.6	-	1,257.6
December 2014	214.7	-	214.7	1,170.6	-	1,170.6
<b>Nevada</b>						
December 2015	W	W	563.3	W	W	2,971.1
November 2015	525.1	-	525.1	2,823.8	-	2,823.8
December 2014	W	W	497.9	W	W	2,905.1
<b>Oregon</b>						
December 2015	449.0	-	449.0	4,065.6	-	4,065.6
November 2015	446.5	-	446.5	4,010.8	-	4,010.8
December 2014	389.7	-	389.7	3,890.0	-	3,890.0
<b>Washington</b>						
December 2015	1,112.3	-	1,112.3	7,239.3	-	7,239.3
November 2015	1,099.3	-	1,099.3	7,126.0	-	7,126.0
December 2014	1,010.6	-	1,010.6	7,186.3	-	7,186.3

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2014 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

**Table 46. Prime supplier sales volumes of aviation fuels, no. 4 fuel oil, propane, and residual fuel oil by PAD District and state**

thousand gallons per day

Geographic area month	Aviation gasoline	Kerosene-type jet fuel	No. 4 fuel oil[a]	Propane (consumer grade)	Residual fuel oil			Total residual fuel oil
					Sulfur less than or equal to 1%	Sulfur greater than 1%		
<b>United States</b>								
December 2015	343.4	58,677.6	W	36,654.6	1,511.4	10,173.3		11,684.7
November 2015	361.0	58,355.5	W	30,625.4	2,168.7	10,429.8		12,598.5
December 2014	440.8	59,197.1	W	42,261.8	3,355.6	9,088.9		12,444.5
<b>PAD District 1</b>								
December 2015	115.4	14,686.9	W	8,062.3	W	W		3,714.4
November 2015	118.4	14,389.9	W	6,681.4	W	W		4,165.0
December 2014	113.1	15,351.6	W	11,085.9	2,069.2	3,948.4		6,017.6
<b>Subdistrict 1A</b>								
December 2015	13.4	1,054.0	W	1,900.4	51.1	33.5		84.5
November 2015	12.6	1,016.4	W	1,461.0	W	W		162.0
December 2014	10.0	909.2	W	2,509.6	W	W		288.2
<b>Connecticut</b>								
December 2015	1.7	160.6	W	154.9	W	-		W
November 2015	2.7	133.6	W	134.5	W	-		W
December 2014	1.5	214.2	W	253.9	W	-		W
<b>Maine</b>								
December 2015	2.4	66.5	W	496.2	W	W		29.4
November 2015	W	83.5	W	352.0	W	W		49.6
December 2014	W	76.2	W	550.4	23.7	46.0		69.7
<b>Massachusetts</b>								
December 2015	6.4	688.3	W	402.4	W	W		28.5
November 2015	6.6	666.8	W	325.5	W	W		88.9
December 2014	5.7	507.6	W	534.5	W	W		26.7
<b>New Hampshire</b>								
December 2015	1.6	29.8	W	479.9	W	W		W
November 2015	W	31.2	W	361.8	W	-		W
December 2014	W	35.5	W	713.6	W	W		173.6
<b>Rhode Island</b>								
December 2015	W	76.7	W	30.6	W	W		W
November 2015	W	74.5	W	25.5	W	W		W
December 2014	W	55.9	W	44.3	W	W		W
<b>Vermont</b>								
December 2015	W	32.2	W	336.3	W	-		W
November 2015	W	26.9	W	261.6	W	W		W
December 2014	W	19.7	W	413.0	W	-		W
<b>Subdistrict 1B</b>								
December 2015	18.6	7,688.8	W	2,987.0	502.2	1,703.1		2,205.3
November 2015	26.7	8,077.3	W	2,465.4	817.2	1,608.1		2,425.3
December 2014	20.6	7,876.4	W	4,206.2	1,729.4	2,268.1		3,997.5
<b>Delaware</b>								
December 2015	0.6	W	-	W	W	-		W
November 2015	0.8	W	-	W	W	-		W
December 2014	W	W	-	215.9	W	W		W
<b>District of Columbia</b>								
December 2015	-	W	-	W	-	-		-
November 2015	-	W	-	W	-	-		-
December 2014	-	W	-	-	-	-		-
<b>Maryland</b>								
December 2015	3.1	145.9	-	302.6	-	W		W
November 2015	3.4	141.1	-	283.8	-	W		W
December 2014	W	110.3	-	503.5	W	-		W
<b>New Jersey</b>								
December 2015	3.9	3,537.0	-	252.8	W	W		1,152.1
November 2015	3.3	3,686.0	-	205.6	W	W		1,295.4
December 2014	3.2	4,064.8	-	324.9	731.0	875.2		1,606.2
<b>New York</b>								
December 2015	5.7	3,176.4	W	1,162.9	W	W		815.9
November 2015	7.7	3,334.5	W	926.6	W	W		640.0
December 2014	5.5	2,966.7	W	1,664.9	W	W		1,456.2
<b>Pennsylvania</b>								
December 2015	5.2	820.1	-	1,143.2	W	W		227.2
November 2015	11.5	903.6	-	910.9	W	W		477.8
December 2014	9.1	724.1	-	1,497.0	W	38.6		W

See footnotes at end of table.

**Table 46. Prime supplier sales volumes of aviation fuels, no. 4 fuel oil, propane, and residual fuel oil by PAD District and state (cont.)**

thousand gallons per day

Geographic area month	Aviation gasoline	Kerosene-type jet fuel	No. 4 fuel oil[a]	Propane (consumer grade)	Residual fuel oil		Total residual fuel oil
					Sulfur less than or equal to 1%	Sulfur greater than 1%	
<b>Subdistrict 1C</b>							
December 2015	83.5	5,944.1	-	3,174.9	W	W	1,424.5
November 2015	79.0	5,296.3	-	2,755.0	W	W	1,577.6
December 2014	82.5	6,566.0	-	4,370.0	W	W	1,731.9
<b>Florida</b>							
December 2015	49.5	4,177.4	-	529.8	-	990.5	990.5
November 2015	46.9	3,581.1	-	454.0	-	963.0	963.0
December 2014	50.9	4,187.6	-	643.0	W	W	1,287.5
<b>Georgia</b>							
December 2015	12.5	410.7	-	583.5	W	W	166.4
November 2015	12.0	361.2	-	509.1	W	W	141.0
December 2014	9.8	491.1	-	764.5	W	W	174.7
<b>North Carolina</b>							
December 2015	8.1	237.6	-	958.6	-	W	W
November 2015	9.1	239.9	-	788.5	-	W	W
December 2014	10.3	410.4	-	1,423.5	-	W	W
<b>South Carolina</b>							
December 2015	4.8	169.1	-	565.0	-	W	W
November 2015	5.2	182.7	-	525.8	-	W	W
December 2014	5.8	207.9	-	751.6	-	W	W
<b>Virginia</b>							
December 2015	6.9	930.7	-	445.8	-	W	W
November 2015	4.9	911.3	-	403.3	W	W	W
December 2014	4.6	1,247.0	-	658.3	W	W	W
<b>West Virginia</b>							
December 2015	1.7	18.5	-	92.3	-	-	-
November 2015	0.8	20.1	-	74.3	-	-	-
December 2014	1.0	21.9	-	129.2	-	-	-
<b>PAD District 2</b>							
December 2015	77.0	10,490.4	W	11,332.7	-	W	W
November 2015	81.8	10,802.6	W	8,234.9	-	W	W
December 2014	83.4	10,966.4	W	14,961.3	W	W	W
<b>Illinois</b>							
December 2015	10.4	2,764.5	-	1,187.6	-	-	-
November 2015	10.1	2,900.5	-	921.1	-	-	-
December 2014	5.6	2,848.8	-	1,811.0	-	W	W
<b>Indiana</b>							
December 2015	4.8	1,001.3	-	561.8	-	W	W
November 2015	5.1	1,109.8	-	392.9	-	W	W
December 2014	5.4	919.7	-	760.4	W	W	20.8
<b>Iowa</b>							
December 2015	5.0	97.2	-	1,130.1	-	-	-
November 2015	3.5	95.1	-	704.5	-	-	-
December 2014	2.7	102.9	-	1,431.7	-	-	-
<b>Kansas</b>							
December 2015	5.6	143.6	-	1,055.9	-	-	-
November 2015	5.2	160.3	-	784.8	-	-	-
December 2014	5.5	146.5	-	1,613.2	-	-	-
<b>Kentucky</b>							
December 2015	2.7	1,458.5	W	378.2	-	W	W
November 2015	4.1	1,307.2	W	290.9	-	W	W
December 2014	2.4	1,370.7	W	558.8	-	W	W
<b>Michigan</b>							
December 2015	4.8	355.8	-	1,115.2	-	W	W
November 2015	6.5	363.5	-	930.5	-	W	W
December 2014	6.4	450.0	-	1,472.5	-	W	W
<b>Minnesota</b>							
December 2015	5.6	518.9	-	1,071.9	-	W	W
November 2015	6.5	486.2	-	677.7	-	W	W
December 2014	5.5	445.7	-	1,405.0	-	W	W
<b>Missouri</b>							
December 2015	5.0	349.2	-	1,008.0	-	-	-
November 2015	6.6	319.0	-	726.6	-	-	-
December 2014	6.0	363.0	-	1,253.1	-	-	-

See footnotes at end of table.

**Table 46. Prime supplier sales volumes of aviation fuels, no. 4 fuel oil, propane, and residual fuel oil by PAD District and state (cont.)**

thousand gallons per day

Geographic area month	Aviation gasoline	Kerosene-type jet fuel	No. 4 fuel oil[a]	Propane (consumer grade)	Residual fuel oil			Total residual fuel oil					
					Sulfur less than or equal to 1%	Sulfur greater than 1%							
<b>PAD District 2 (cont.)</b>													
<b>Nebraska</b>													
December 2015	2.7	121.8	-	425.6	-	-	-	-					
November 2015	2.4	123.6	-	232.3	-	-	-	-					
December 2014	3.8	103.8	-	474.2	-	-	-	-					
<b>North Dakota</b>													
December 2015	3.4	94.6	-	490.5	-	-	-	-					
November 2015	3.9	101.3	-	374.4	-	-	-	-					
December 2014	3.7	135.5	-	536.4	-	-	-	-					
<b>Ohio</b>													
December 2015	9.7	1,084.8	-	757.5	-	-	-	-					
November 2015	7.7	1,432.0	-	599.4	-	-	-	-					
December 2014	21.0	1,353.5	-	1,024.3	-	-	-	-					
<b>Oklahoma</b>													
December 2015	6.6	822.0	-	375.4	-	-	-	-					
November 2015	4.7	859.0	W	273.4	-	-	-	-					
December 2014	5.6	1,023.2	-	379.9	-	-	-	-					
<b>South Dakota</b>													
December 2015	W	95.2	-	312.5	-	W	W	W					
November 2015	2.1	63.4	-	169.7	-	W	W	W					
December 2014	2.8	105.7	-	313.0	-	W	W	W					
<b>Tennessee</b>													
December 2015	W	1,437.3	-	270.2	-	W	W	W					
November 2015	7.6	1,292.8	-	252.4	-	W	W	W					
December 2014	4.7	1,336.8	-	435.2	-	W	W	W					
<b>Wisconsin</b>													
December 2015	3.2	145.7	-	1,192.5	-	W	W	W					
November 2015	5.8	189.3	-	904.3	-	W	W	W					
December 2014	2.5	260.8	-	1,492.5	-	W	W	W					
<b>PAD District 3</b>													
December 2015	62.3	12,872.8	-	12,089.6	W	W	W	3,676.3					
November 2015	62.3	13,526.2	-	11,689.8	W	W	W	3,715.7					
December 2014	71.4	13,132.2	-	11,611.6	201.6	2,200.0	2,401.5						
<b>Alabama</b>													
December 2015	4.4	314.3	-	311.3	W	134.0	W						
November 2015	7.3	328.7	-	261.8	W	82.6	W						
December 2014	4.1	340.6	-	471.8	W	W	90.8						
<b>Arkansas</b>													
December 2015	4.4	124.9	-	263.9	-	-	-						
November 2015	4.5	114.4	-	231.4	-	-	-						
December 2014	2.7	113.5	-	317.0	W	-	W						
<b>Louisiana</b>													
December 2015	5.7	3,399.1	-	2,236.8	-	955.3	955.3						
November 2015	5.0	2,498.6	-	1,727.2	-	799.3	799.3						
December 2014	5.7	2,239.8	-	1,799.0	W	W	514.9						
<b>Mississippi</b>													
December 2015	4.5	973.9	-	389.8	-	W	W						
November 2015	3.7	2,036.3	-	320.6	-	W	W						
December 2014	4.6	1,146.5	-	535.9	-	W	W						
<b>New Mexico</b>													
December 2015	3.2	150.7	-	316.4	-	-	-						
November 2015	3.6	150.3	-	235.4	-	-	-						
December 2014	3.9	134.8	-	188.5	-	-	-						
<b>Texas</b>													
December 2015	40.1	7,909.8	-	8,571.3	W	W	2,480.0						
November 2015	38.2	8,397.9	-	8,913.5	-	2,709.6	2,709.6						
December 2014	50.3	9,157.0	-	8,299.3	W	1,617.6	1,750.2						

See footnotes at end of table.

**Table 46. Prime supplier sales volumes of aviation fuels, no. 4 fuel oil, propane, and residual fuel oil by PAD District and state (cont.)**

thousand gallons per day

Geographic area month	Aviation gasoline	Kerosene-type jet fuel	No. 4 fuel oil[a]	Propane (consumer grade)	Residual fuel oil		Total residual fuel oil
					Sulfur less than or equal to 1%	Sulfur greater than 1%	
<b>PAD District 4</b>							
December 2015	18.2	1,788.4	-	1,507.9	W	-	W
November 2015	20.1	1,713.5	-	1,157.1	W	-	W
December 2014	20.1	1,853.5	-	1,434.7	W	W	W
<b>Colorado</b>							
December 2015	7.0	918.9	-	534.4	-	-	-
November 2015	7.5	903.1	-	405.5	-	-	-
December 2014	6.9	1,014.4	-	542.6	-	-	-
<b>Idaho</b>							
December 2015	W	86.5	-	161.9	-	-	-
November 2015	2.8	75.8	-	115.1	-	-	-
December 2014	2.4	72.0	-	125.5	-	-	-
<b>Montana</b>							
December 2015	3.8	99.4	-	304.6	-	-	-
November 2015	3.8	72.5	-	184.3	-	-	-
December 2014	4.3	106.9	-	287.2	-	W	W
<b>Utah</b>							
December 2015	4.4	637.5	-	175.0	-	-	-
November 2015	4.4	635.3	-	125.0	-	-	-
December 2014	4.8	598.2	-	151.3	-	-	-
<b>Wyoming</b>							
December 2015	W	46.2	-	332.0	W	-	W
November 2015	1.6	26.9	-	327.1	W	-	W
December 2014	1.6	62.0	-	328.1	W	-	W
<b>PAD District 5</b>							
December 2015	70.5	18,839.1	-	3,662.2	840.7	3,381.9	4,222.5
November 2015	78.4	17,923.3	-	2,862.2	989.7	3,666.1	4,655.8
December 2014	152.9	17,893.4	-	3,168.4	1,069.9	2,805.7	3,875.6
<b>Alaska</b>							
December 2015	W	1,988.8	-	W	-	-	-
November 2015	W	1,841.1	-	W	-	-	-
December 2014	W	1,943.7	-	W	-	-	-
<b>Arizona</b>							
December 2015	17.1	440.8	-	389.6	-	-	-
November 2015	17.1	391.1	-	264.6	-	-	-
December 2014	13.4	476.5	-	310.2	-	-	-
<b>California</b>							
December 2015	36.8	12,095.2	-	2,063.0	W	W	2,317.7
November 2015	43.6	11,429.4	-	1,642.2	W	W	2,676.8
December 2014	123.7	11,211.5	-	1,803.7	W	W	2,012.8
<b>Hawaii</b>							
December 2015	W	1,435.7	-	W	W	W	965.5
November 2015	W	1,308.3	-	W	W	106.2	W
December 2014	W	1,453.0	-	W	W	W	1,218.1
<b>Nevada</b>							
December 2015	W	559.3	-	181.4	-	-	-
November 2015	4.4	577.3	-	106.9	-	-	-
December 2014	W	468.9	-	113.8	-	-	-
<b>Oregon</b>							
December 2015	4.6	487.7	-	188.6	-	W	W
November 2015	6.2	460.2	-	163.5	-	W	W
December 2014	5.9	472.0	-	179.6	-	W	W
<b>Washington</b>							
December 2015	5.0	1,831.6	-	798.5	-	W	W
November 2015	5.5	1,915.8	-	644.4	-	880.4	880.4
December 2014	4.7	1,867.8	-	712.8	W	576.9	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2014 are final. Totals may not equal the sum of the components due to rounding.  
Sources: U.S. Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

**Table 47. Prime supplier sales volumes of distillate fuel oils and kerosene by PAD District and state**  
thousand gallons per day

Geographic area month	Kerosene	No. 2 distillate						Total distillate and kerosene	
		No. 2 diesel fuel							
		No. 1 distillate	No. 2 fuel oil	Ultra-low sulfur	Low-sulfur	High-sulfur	No. 2 distillate		
<b>United States</b>									
December 2015	W	2,627.6	11,095.6	144,861.0	68.9	874.9	156,900.5	161,008.9	
November 2015	W	2,319.3	8,405.8	145,456.2	67.8	866.8	154,796.5	158,219.7	
December 2014	W	3,302.7	14,691.5	147,221.5	W	W	162,715.4	167,905.5	
<b>PAD District 1</b>									
December 2015	497.0	W	10,844.5	35,835.6	-	205.2	46,885.3	47,613.3	
November 2015	375.7	W	7,991.1	36,250.0	W	W	44,413.1	44,996.6	
December 2014	700.8	W	13,960.7	37,134.6	-	79.3	51,174.6	52,281.1	
<b>Subdistrict 1A</b>									
December 2015	160.7	W	5,361.2	W	-	W	8,677.8	8,890.8	
November 2015	107.2	W	3,682.7	W	-	W	6,978.1	7,136.8	
December 2014	177.5	W	6,554.1	W	-	W	9,689.9	9,954.5	
<b>Connecticut</b>									
December 2015	W	6.9	1,312.7	826.7	-	-	2,139.4	2,149.2	
November 2015	W	13.3	998.9	812.9	-	-	1,811.7	1,826.9	
December 2014	2.8	W	1,726.6	675.1	-	-	2,401.7	2,426.7	
<b>Maine</b>									
December 2015	109.7	W	1,095.6	W	-	W	1,689.6	1,809.4	
November 2015	66.2	W	672.1	W	-	W	1,255.8	1,325.5	
December 2014	114.7	W	1,238.9	W	-	W	1,767.4	1,891.5	
<b>Massachusetts</b>									
December 2015	8.6	W	1,429.1	W	-	W	2,464.4	2,480.4	
November 2015	5.8	W	958.2	W	-	W	2,003.9	2,015.8	
December 2014	13.6	W	1,821.1	958.5	-	-	2,779.6	2,808.5	
<b>New Hampshire</b>									
December 2015	24.8	W	652.3	377.1	-	-	1,029.4	1,060.9	
November 2015	19.2	W	457.4	349.9	-	-	807.3	832.6	
December 2014	29.3	W	885.2	396.1	-	-	1,281.3	1,321.5	
<b>Rhode Island</b>									
December 2015	W	W	563.8	298.8	-	-	862.6	865.7	
November 2015	W	W	370.5	W	-	W	680.1	682.1	
December 2014	W	W	506.4	356.7	-	-	863.1	865.9	
<b>Vermont</b>									
December 2015	14.4	W	307.6	184.8	-	-	492.5	525.3	
November 2015	13.8	W	225.7	193.6	-	-	419.3	453.9	
December 2014	W	24.2	376.0	220.9	-	-	596.9	640.4	
<b>Subdistrict 1B</b>									
December 2015	222.0	W	5,421.7	12,856.7	-	106.3	18,384.6	18,750.0	
November 2015	182.3	W	4,250.2	W	W	110.4	17,417.4	17,734.1	
December 2014	326.3	W	7,248.3	14,517.5	-	60.1	21,825.9	22,453.5	
<b>Delaware</b>									
December 2015	W	-	W	508.4	-	W	W	581.2	
November 2015	1.5	-	W	233.6	-	W	293.9	295.5	
December 2014	4.3	-	W	268.6	-	W	404.2	408.5	
<b>District of Columbia</b>									
December 2015	-	-	W	W	-	-	47.3	47.3	
November 2015	-	-	W	W	-	-	44.4	44.4	
December 2014	-	-	W	W	-	-	53.4	53.4	
<b>Maryland</b>									
December 2015	15.6	-	344.7	W	-	W	1,839.5	1,855.2	
November 2015	11.1	-	300.8	W	-	W	1,862.1	1,873.2	
December 2014	W	W	526.3	1,562.7	-	-	2,089.0	2,113.0	
<b>New Jersey</b>									
December 2015	W	-	1,302.5	3,424.5	-	W	W	4,827.1	
November 2015	W	W	1,164.7	W	-	W	4,861.1	4,950.8	
December 2014	W	W	1,034.7	4,029.7	-	41.8	5,106.2	5,217.0	
<b>New York</b>									
December 2015	117.1	W	2,453.8	W	-	W	5,461.2	5,721.3	
November 2015	86.2	W	1,749.9	2,929.5	W	W	4,741.2	4,933.7	
December 2014	152.9	W	2,931.9	W	-	W	6,346.0	6,791.8	
<b>Pennsylvania</b>									
December 2015	W	W	1,245.9	W	-	W	5,695.5	5,717.9	
November 2015	W	W	970.2	W	-	W	5,614.7	5,636.7	
December 2014	W	2.9	2,612.0	W	-	W	7,827.2	7,869.8	

See footnotes at end of table.

**Table 47. Prime supplier sales volumes of distillate fuel oils and kerosene by PAD District and state (cont.)**  
thousand gallons per day

Geographic area month	Kerosene	No. 2 distillate						Total distillate and kerosene	
		No. 2 diesel fuel							
		No. 1 distillate	No. 2 fuel oil	Ultra-low sulfur	Low-sulfur	High-sulfur	No. 2 distillate		
<b>Subdistrict 1C</b>									
December 2015	114.3	35.3	61.6	W	-	W	19,822.9	19,972.5	
November 2015	86.1	21.6	58.2	W	-	W	20,017.6	20,125.5	
December 2014	197.0	17.3	158.4	W	-	W	19,658.9	19,873.1	
<b>Florida</b>									
December 2015	W	W	-	W	-	W	5,645.2	5,646.3	
November 2015	0.7	1.9	-	W	-	W	5,429.1	5,431.7	
December 2014	W	W	-	W	-	W	5,369.3	5,371.2	
<b>Georgia</b>									
December 2015	W	W	-	W	-	W	4,217.1	4,219.6	
November 2015	W	W	-	4,377.7	-	-	4,377.7	4,382.0	
December 2014	W	W	-	W	-	W	4,143.4	4,147.9	
<b>North Carolina</b>									
December 2015	W	W	W	W	-	-	3,332.9	3,391.5	
November 2015	W	W	W	W	-	-	3,349.9	3,409.3	
December 2014	W	W	W	W	-	-	3,222.6	3,308.5	
<b>South Carolina</b>									
December 2015	8.6	-	-	2,387.5	-	-	2,387.5	2,396.2	
November 2015	W	W	-	2,450.4	-	-	2,450.4	2,462.5	
December 2014	19.9	-	-	2,232.6	-	-	2,232.6	2,252.5	
<b>Virginia</b>									
December 2015	W	W	44.6	W	-	W	3,222.6	3,293.9	
November 2015	W	W	41.9	W	-	W	3,477.8	3,502.3	
December 2014	90.7	-	94.6	W	-	W	3,603.9	3,694.7	
<b>West Virginia</b>									
December 2015	3.7	3.7	W	W	-	-	1,017.5	1,025.0	
November 2015	W	W	W	W	-	-	932.8	937.7	
December 2014	W	5.6	W	W	-	-	1,087.0	1,098.4	
<b>PAD District 2</b>									
December 2015	W	1,462.4	80.5	W	W	-	46,290.3	47,882.6	
November 2015	W	1,305.6	63.8	47,116.1	W	W	47,180.8	48,631.1	
December 2014	W	2,100.4	W	47,469.8	W	W	48,041.8	50,348.8	
<b>Illinois</b>									
December 2015	5.6	75.0	-	5,787.3	-	-	5,787.3	5,867.9	
November 2015	8.5	105.4	-	5,799.4	-	-	5,799.4	5,913.3	
December 2014	8.2	100.1	-	W	-	W	5,716.9	5,825.1	
<b>Indiana</b>									
December 2015	18.1	24.3	W	W	-	-	4,244.2	4,286.6	
November 2015	W	W	W	W	-	-	4,174.0	4,208.4	
December 2014	33.6	19.7	W	W	-	-	4,612.3	4,665.6	
<b>Iowa</b>									
December 2015	2.1	187.7	W	W	-	-	2,292.5	2,482.3	
November 2015	1.3	166.0	W	W	-	-	2,783.1	2,950.4	
December 2014	1.8	190.6	-	2,402.7	-	-	2,402.7	2,595.2	
<b>Kansas</b>									
December 2015	W	W	-	2,545.9	-	-	2,545.9	2,680.9	
November 2015	2.5	131.9	-	2,416.4	-	-	2,416.4	2,550.9	
December 2014	6.7	164.1	-	2,449.7	-	-	2,449.7	2,620.5	
<b>Kentucky</b>									
December 2015	W	6.9	W	W	-	-	2,432.8	2,457.5	
November 2015	W	W	W	W	-	-	2,451.6	2,472.9	
December 2014	W	5.8	W	W	-	-	2,448.0	2,483.5	
<b>Michigan</b>									
December 2015	W	W	W	W	-	-	2,870.4	2,901.5	
November 2015	W	W	W	W	-	W	3,004.7	3,027.1	
December 2014	W	W	W	W	-	-	2,965.5	3,006.5	
<b>Minnesota</b>									
December 2015	W	W	W	W	-	-	2,408.9	2,700.4	
November 2015	W	W	W	W	-	-	2,601.6	2,849.3	
December 2014	W	W	W	W	-	-	2,368.5	2,723.2	
<b>Missouri</b>									
December 2015	0.9	17.6	W	W	-	-	3,276.3	3,294.8	
November 2015	1.9	12.2	W	W	-	-	3,284.0	3,298.1	
December 2014	1.0	16.0	-	3,370.9	-	-	3,370.9	3,387.9	

See footnotes at end of table.

**Table 47. Prime supplier sales volumes of distillate fuel oils and kerosene by PAD District and state (cont.)**  
thousand gallons per day

Geographic area month	Kerosene	No. 2 distillate						Total distillate and kerosene		
		No. 2 diesel fuel								
		No. 1 distillate	No. 2 fuel oil	Ultra-low sulfur	Low-sulfur	High-sulfur	No. 2 distillate			
<b>PAD District 2 (cont.)</b>										
<b>Nebraska</b>										
December 2015	-	134.9	W	W	-	-	1,717.8	1,852.7		
November 2015	-	110.5	W	W	-	-	1,956.9	2,067.4		
December 2014	-	130.7	-	W	-	-	1,942.5	2,073.3		
<b>North Dakota</b>										
December 2015	0.6	355.3	W	W	-	-	1,374.0	1,729.8		
November 2015	W	W	W	W	-	-	1,578.2	1,919.3		
December 2014	1.2	846.6	W	W	-	-	1,726.2	2,574.0		
<b>Ohio</b>										
December 2015	W	W	1.3	W	W	-	5,331.4	5,370.4		
November 2015	W	W	W	5,556.5	W	-	5,557.4	5,592.4		
December 2014	W	W	W	W	W	-	5,764.5	5,827.9		
<b>Oklahoma</b>										
December 2015	W	W	W	W	-	-	5,156.1	5,167.1		
November 2015	W	8.0	W	W	-	-	4,487.8	4,499.5		
December 2014	W	W	-	5,199.1	-	-	5,199.1	5,205.3		
<b>South Dakota</b>										
December 2015	W	W	W	W	-	-	717.7	842.8		
November 2015	-	108.9	W	W	-	-	892.1	1,001.0		
December 2014	0.2	135.2	W	W	-	-	770.3	905.7		
<b>Tennessee</b>										
December 2015	W	W	-	3,547.8	-	-	3,547.8	3,556.3		
November 2015	W	W	-	3,343.8	-	-	3,343.8	3,352.8		
December 2014	10.3	-	-	3,650.2	-	-	3,650.2	3,660.5		
<b>Wisconsin</b>										
December 2015	3.8	100.7	W	W	-	-	2,587.1	2,691.6		
November 2015	8.3	70.2	W	W	-	-	2,849.7	2,928.2		
December 2014	17.0	123.4	W	W	-	-	2,654.4	2,794.8		
<b>PAD District 3</b>										
December 2015	683.6	1.9	68.5	35,149.3	W	W	35,439.3	36,124.8		
November 2015	W	W	246.8	35,072.1	W	W	35,583.0	36,038.5		
December 2014	W	W	169.6	W	-	W	35,626.3	36,312.3		
<b>Alabama</b>										
December 2015	W	-	-	2,783.6	-	W	W	2,801.6		
November 2015	W	-	-	2,775.2	-	W	W	2,834.3		
December 2014	W	-	-	2,610.9	-	W	W	2,638.9		
<b>Arkansas</b>										
December 2015	-	W	W	W	-	-	W	1,805.5		
November 2015	-	W	W	W	-	-	W	1,749.5		
December 2014	W	W	W	W	-	-	1,740.3	1,740.6		
<b>Louisiana</b>										
December 2015	W	-	W	W	-	W	W	6,305.1		
November 2015	W	-	W	6,088.6	-	W	W	6,663.9		
December 2014	W	-	101.6	5,185.9	-	W	W	6,011.9		
<b>Mississippi</b>										
December 2015	W	-	-	2,027.4	-	W	W	2,029.9		
November 2015	W	-	W	W	-	W	W	1,906.2		
December 2014	W	-	-	W	-	-	W	1,567.0		
<b>New Mexico</b>										
December 2015	W	W	-	1,751.0	-	-	1,751.0	1,751.7		
November 2015	-	W	-	W	-	-	W	1,853.5		
December 2014	-	-	-	1,876.5	-	-	1,876.5	1,876.5		
<b>Texas</b>										
December 2015	3.1	-	-	21,277.3	W	W	21,428.0	21,431.0		
November 2015	4.0	-	W	20,810.5	W	W	21,027.1	21,031.1		
December 2014	6.7	W	W	22,377.6	-	W	22,470.6	22,477.4		

See footnotes at end of table.

**Table 47. Prime supplier sales volumes of distillate fuel oils and kerosene by PAD District and state (cont.)**  
thousand gallons per day

Geographic area month	Kerosene	No. 2 distillate						Total distillate and kerosene	
		No. 2 diesel fuel							
		No. 1 distillate	No. 2 fuel oil	Ultra-low sulfur	Low-sulfur	High-sulfur	No. 2 distillate		
<b>PAD District 4</b>									
December 2015	W	W	W	W	-	-	8,056.9	8,449.7	
November 2015	W	W	W	W	-	-	8,127.0	8,464.6	
December 2014	W	W	W	W	-	-	8,478.9	8,944.8	
<b>Colorado</b>									
December 2015	W	W	-	2,073.7	-	-	2,073.7	2,187.4	
November 2015	-	93.6	-	1,992.6	-	-	1,992.6	2,086.2	
December 2014	-	140.2	-	2,158.6	-	-	2,158.6	2,298.7	
<b>Idaho</b>									
December 2015	-	41.2	W	W	-	-	1,390.5	1,431.6	
November 2015	W	W	W	W	-	-	1,339.5	1,382.4	
December 2014	-	29.6	W	W	-	-	1,362.5	1,392.2	
<b>Montana</b>									
December 2015	-	85.0	W	W	-	-	1,284.1	1,369.1	
November 2015	-	81.8	W	W	-	-	1,450.4	1,532.2	
December 2014	W	W	W	W	-	-	1,495.0	1,620.4	
<b>Utah</b>									
December 2015	W	W	-	1,966.8	-	-	1,966.8	2,033.4	
November 2015	W	W	W	W	-	-	1,914.0	1,958.8	
December 2014	W	W	-	1,728.0	-	-	1,728.0	1,783.3	
<b>Wyoming</b>									
December 2015	-	86.4	-	W	-	-	1,341.8	1,428.2	
November 2015	-	74.5	-	W	-	-	1,430.5	1,505.0	
December 2014	-	115.5	-	W	-	-	1,734.8	1,850.2	
<b>PAD District 5</b>									
December 2015	48.2	661.5	W	W	W	W	20,228.6	20,938.1	
November 2015	35.3	561.3	W	W	W	467.9	19,492.5	20,089.1	
December 2014	W	W	W	W	W	533.6	19,393.6	20,018.5	
<b>Alaska</b>									
December 2015	-	W	W	104.2	-	-	W	772.4	
November 2015	-	W	W	W	-	-	W	642.1	
December 2014	-	W	W	W	-	-	W	735.1	
<b>Arizona</b>									
December 2015	-	-	-	2,679.4	-	-	2,679.4	2,679.4	
November 2015	-	-	-	2,717.8	-	-	2,717.8	2,717.8	
December 2014	-	-	-	2,737.9	-	-	2,737.9	2,737.9	
<b>California</b>									
December 2015	W	W	-	W	-	W	10,593.2	10,657.1	
November 2015	W	W	-	W	-	W	9,959.9	10,016.3	
December 2014	W	W	-	W	-	W	10,138.2	10,185.7	
<b>Hawaii</b>									
December 2015	-	-	-	W	W	381.5	697.2	697.2	
November 2015	-	-	-	266.1	W	W	705.8	705.8	
December 2014	-	-	-	W	W	384.8	681.4	681.4	
<b>Nevada</b>									
December 2015	W	W	W	W	-	-	1,236.2	1,248.5	
November 2015	W	W	W	W	-	-	1,256.6	1,279.2	
December 2014	W	W	W	W	-	-	W	1,038.6	
<b>Oregon</b>									
December 2015	W	49.3	-	1,881.4	-	W	W	1,933.6	
November 2015	W	W	-	1,847.5	-	-	1,847.5	1,883.3	
December 2014	W	W	-	1,892.1	-	-	1,892.1	1,919.6	
<b>Washington</b>									
December 2015	-	12.5	W	2,908.2	-	W	2,937.5	2,950.1	
November 2015	-	W	W	W	-	W	W	2,844.6	
December 2014	-	12.2	W	2,695.1	-	W	2,708.0	2,720.2	

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

Note: - Total Distillate = No. 1 Distillate + No. 2 Distillate + No. 4 Fuel Oil (published on Table 46). - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2014 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."